

## VOLTAGE SELECTOR SWITCHES / SPANNUNGSWÄHLER

## SWS, SWP

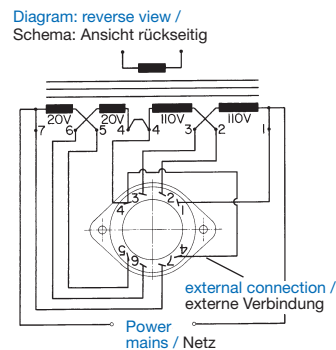
### Type SWS (6 positions)

With shock-safe fuseholder  
5 x 20 mm,  
Series-parallel connections  
for panel mounting,  
set by screwdriver or coin.  
Solder terminals or quick  
connect terminals  
2,8 x 0,5 mm



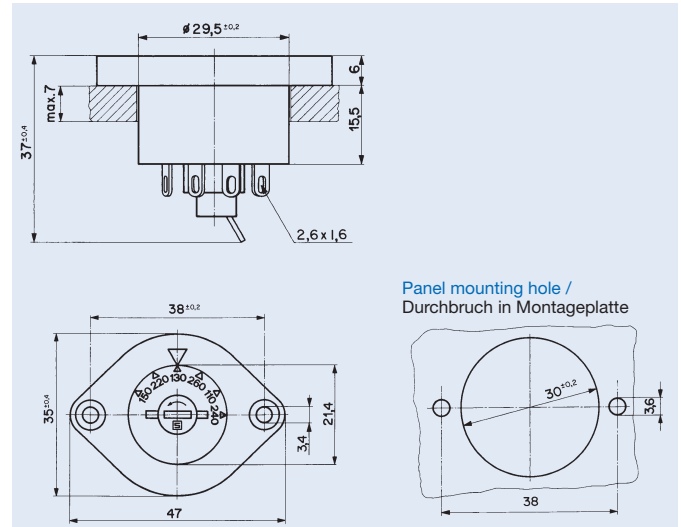
### Typ SWS (6stufig)

Mit berührungssicherem  
G-Sich.-Halter 5 x 20 mm,  
Serie-Parallelschaltung,  
für Frontplattenmontage,  
mit Münze oder Schrauben-  
zieher einstellbar.  
Lötanschlüsse oder Steck-  
anschlüsse 2,8 x 0,5 mm



#### Order No. / Bestell-Nr.

See page 6 / Siehe Seite 6



#### Standards / Normen

IEC/EN 61058-2-5, IEC/EN 60127-6, UL 508, CSA C 22.2/55

#### Patents / Patente

No. 4.072.385 (conc. fuseholder / betrifft G-Sicherungshalter)

#### Approvals / Approbationen

SEMKO (6,3 A / 250 V) **pending / ausstehend**  
UL (6,3 A / 250 V)  
CSA (10 A / 250 V)

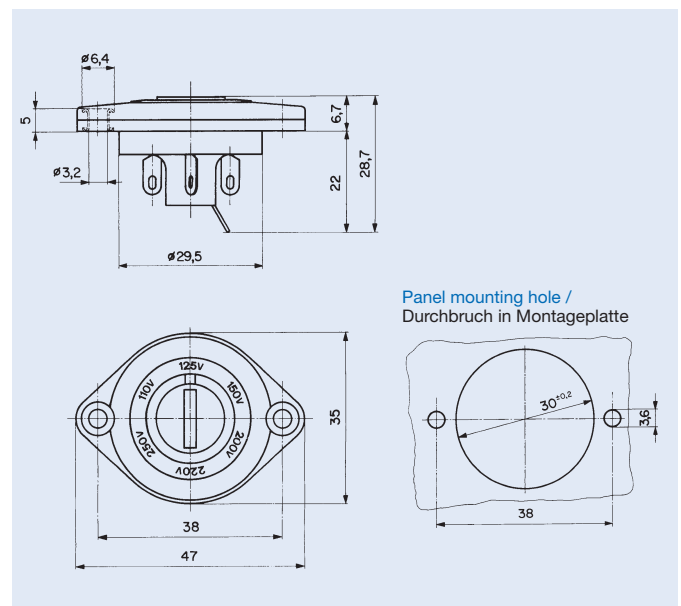
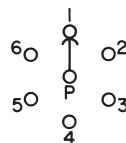
### Type SWP (6 positions)

Step switch  
for panel mounting  
set by screwdriver  
or coin.  
Solder terminals



### Typ SWP (6stufig)

Stufenschaltung  
für Frontplattenmontage,  
mit Münze oder Schrauben-  
zieher einstellbar.  
Lötanschlüsse



#### Order No. / Bestell-Nr.

See page 6 / Siehe Seite 6

#### Technical data:

- Rated voltage/current  
6,3 A/250 V
- Material:  
– Socket:  
thermoplastic, black,  
UL 94V-0

#### Technische Daten

- Nennspannung/Nennstrom:  
6,3 A/250 V
- Material:  
– Sockel:  
Thermoplast, schwarz,  
UL 94V-0

#### Standards / Normen

IEC/EN 61058-2-5, UL 508,  
CSA C 22.2/55

#### Approvals / Approbationen

SEMKO (6,3 A / 250 V) **pending / ausstehend**  
UL (8 A / 250 V)  
CSA (10 A / 250 V)

Other voltage markings see page 6 (min. order quantity 100 pieces) /  
Andere Spannungswerte siehe Seite 6 (Bestellmenge min. 100 Stück)

Additional technical data see page 7 /  
Zusätzliche technische Daten siehe Seite 7

# VOLTAGE SELECTOR SWITCHES / SPANNUNGSWÄHLER

## Selector charts for voltage selector legends

## Auswahltabelle für bestehende Spannungswähler-Beschriftungen

**Table / Tabelle 1**  
**SWA – Series / Serien**



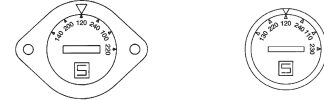
| Order No.<br>Panel<br>mount /<br>Solder terminals | Order No.<br>PCB<br>mount /<br>Solder terminals | Legends (Position 1+2)        |       |
|---------------------------------------------------|-------------------------------------------------|-------------------------------|-------|
| Bestell-Nr.<br>Front-<br>montage<br>Lötanschlüsse | Bestell-Nr.<br>Leiter-<br>platten-<br>montage   | Beschriftungen (Position 1+2) |       |
|                                                   |                                                 | 1                             | 2     |
| 0033.4501                                         | 0033.4601                                       | 110                           | 220   |
| 0033.4502                                         |                                                 | 115                           | 220   |
| 0033.4503                                         | 0033.4603                                       | 120                           | 240   |
| 0033.4504                                         | 0033.4604                                       | 115                           | 230   |
| 0033.4505                                         |                                                 | 220                           | 240   |
| 0033.4508                                         |                                                 | 50 Hz                         | 60 Hz |
| 0033.4510                                         |                                                 | 230                           | 240   |
| 0033.4513                                         |                                                 | LO                            | HI    |
| 0033.4514                                         |                                                 |                               |       |
| 0033.4515                                         | 0033.4615                                       | 120                           | 230   |
| 0033.4518                                         |                                                 | 0                             | 1     |
|                                                   | 0033.4619                                       | 100                           | 230   |
| 0033.4521                                         |                                                 | A                             | Bv    |
| 0033.4524                                         |                                                 | Test                          | run   |

**Table / Tabelle 2**  
**SWM – Series / Serien**



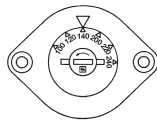
| Order No.<br>Panel<br>mount /<br>Solder terminals | Order No.<br>PCB<br>mount /<br>Solder terminals | Legends (Position 1–3)        |      |         |
|---------------------------------------------------|-------------------------------------------------|-------------------------------|------|---------|
| Bestell-Nr.<br>Front-<br>montage<br>Lötanschlüsse | Bestell-Nr.<br>Leiter-<br>platten-<br>montage   | Beschriftungen (Position 1–3) |      |         |
|                                                   |                                                 | 1                             | 2    | 3       |
| 0033.4001                                         |                                                 | 110                           | 150  | 220     |
| 0033.4002                                         | 0033.4202                                       | 110                           | 220  | 240     |
| 0033.4003                                         |                                                 | 220                           | 240  |         |
| 0033.4004                                         |                                                 | 200                           | 220  | 240     |
| 0033.4006                                         |                                                 | 220                           | 240  | 250     |
| 0033.4008                                         | 0033.4208                                       | 100                           | 115  | 230     |
| 0033.4011                                         |                                                 | 220                           | 230  | 240     |
| 0033.4014                                         | 0033.4214                                       |                               |      |         |
| 0033.4019                                         |                                                 | 115                           | 220  | 240     |
| 0033.4028                                         |                                                 | 220V                          | 230V | 240V    |
| 0033.4032                                         |                                                 | 4                             | 8    | 16      |
| 0033.4040                                         |                                                 | 100                           | 110  | 230     |
| 0033.4044                                         |                                                 | 115                           | 0    | 230     |
| 0033.4049                                         |                                                 | 230                           | 240  | 250     |
|                                                   | 0033.4252                                       | 220-240                       | 127  | 100-115 |
|                                                   | 0033.4254                                       | 230                           | 0    | 200     |
| 0033.4055                                         |                                                 | 115V                          | 230V | 240V    |
| 0033.4056                                         |                                                 | 1                             | 2    | 3       |
|                                                   | 0033.4259                                       | 115                           | 200  | 230     |
| 0033.4057                                         |                                                 | 100                           | 120  | 230-240 |
| 0033.4062                                         |                                                 | 110                           |      | 230     |

**Table / Tabelle 3**  
**SWZ – Series / Serien**



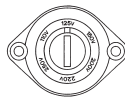
| Order No.<br>Panel<br>mount /<br>Solder terminals | Order No.<br>PCB<br>mount /<br>Solder terminals | Legends (Position 1–6)        |     |     |         |     |         |
|---------------------------------------------------|-------------------------------------------------|-------------------------------|-----|-----|---------|-----|---------|
| Bestell-Nr.<br>Front-<br>montage<br>Lötanschlüsse | Bestell-Nr.<br>Leiter-<br>platten-<br>montage   | Beschriftungen (Position 1–6) |     |     |         |     |         |
|                                                   |                                                 | 1                             | 2   | 3   | 4       | 5   | 6       |
| 0033.3501                                         | 0033.3801                                       | 150                           | 220 | 130 | 260     | 110 | 240     |
| 0033.3502                                         |                                                 |                               | 220 | 120 | 240     | 110 |         |
| 0033.3503                                         |                                                 |                               | 115 | 230 |         |     |         |
|                                                   | 0033.3803                                       | 134                           | 200 | 117 | 234     | 100 | 217     |
| 0033.3504                                         | 0033.3802                                       | 130                           | 220 | 120 | 240     | 110 | 230     |
|                                                   | 0033.3804                                       | 127                           | 200 | 115 | 240     | 100 | 220     |
| 0033.3505                                         | 0033.3805                                       | 140                           | 200 | 120 | 240     | 100 | 220     |
| 0033.3510                                         |                                                 | 127                           | 200 | 115 | 240     | 100 | 220     |
|                                                   | 0033.3812                                       | 100                           | 240 | -   | 220     | 120 | -       |
| 0033.3514                                         |                                                 |                               |     |     |         |     |         |
|                                                   | 0033.3815                                       | 120                           | 220 | 100 | 240     |     |         |
| 0033.3518                                         |                                                 |                               | 220 | 130 |         | 110 | 240     |
|                                                   | 0033.3819                                       |                               | 220 |     |         | 110 | 240     |
| 0033.3522                                         |                                                 |                               |     | 110 | 220     |     |         |
| 0033.3527                                         |                                                 | 0                             | 220 | 120 | 0       | 100 | 230     |
| 0033.3530                                         |                                                 | 100                           | 240 |     | 220     | 120 |         |
|                                                   | 0033.3833                                       | 145                           | 210 | 125 | 250     | 105 | 230     |
|                                                   | 0033.3837                                       |                               | 200 | 120 | 240     | 100 | 220     |
| 0033.3539                                         |                                                 | 130                           | 200 | 115 | 230     | 100 | 215     |
|                                                   | 0033.3839                                       | 130                           | 200 | 115 | 230     | 100 | 215     |
|                                                   | 0033.3843                                       |                               |     |     |         |     |         |
|                                                   | 0033.3845                                       |                               |     | 120 | 240     | 100 | 230     |
|                                                   | 0033.3846                                       | 120                           | 220 | 115 | 230     | 110 | 225     |
| 0033.3547                                         |                                                 |                               | 200 | 120 | 240     | 100 |         |
| 0033.3549                                         |                                                 | 100                           | 0   | 117 | 220     | 100 | 240     |
| 0033.3553                                         |                                                 | 140                           | 200 | 120 | 240     | 100 | 230     |
| 0033.3555                                         |                                                 |                               | 120 | 240 | 100     | 220 |         |
| 0033.3558                                         |                                                 | 140                           | 200 | 120 | 230/240 | 100 | 220/230 |
| 0033.3560                                         |                                                 | 127                           | 220 | 115 | 240     | 110 | 230     |

**Table / Tabelle 4**  
**SWS – Series / Serien**



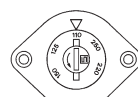
| Order No. / Bestell-Nr.     |                                  | Legends / Beschriftungen (Pos. 1–6) |     |     |     |     |     |
|-----------------------------|----------------------------------|-------------------------------------|-----|-----|-----|-----|-----|
| Solder term /<br>Lötanschl. | Quick con term /<br>Flachstecker | 1                                   | 2   | 3   | 4   | 5   | 6   |
| 0033.6001                   | 0033.6101                        | 150                                 | 220 | 130 | 260 | 110 | 240 |
| 0033.6003                   |                                  |                                     |     | 110 | 220 |     |     |
| 0033.6004                   | 0033.6104                        | 140                                 | 200 | 120 | 240 | 100 | 220 |
| 0033.6006                   |                                  | 130                                 | 220 | 120 | 240 | 110 | 230 |
| 0033.6009                   |                                  | 127                                 | 200 | 115 | 240 | 100 | 220 |
| 0033.6015                   |                                  |                                     |     | 120 | 240 | 100 | 220 |
| 0033.6016                   |                                  |                                     | 220 | 120 |     |     | 240 |
| 0033.6019                   |                                  |                                     | 200 | 120 | 240 | 100 | 220 |
| 0033.6022                   | 0033.6122                        |                                     | 220 | 120 |     | 100 | 240 |
| 0033.6024                   |                                  | 130                                 | 200 | 115 | 230 | 100 | 220 |
| 0033.6026                   |                                  | 120                                 | 220 |     |     | 100 | 240 |
|                             | 0033.6127                        |                                     | 240 | 100 |     | 120 | 220 |
| 0033.6030                   |                                  |                                     | 200 | 115 | 230 | 100 | 215 |
| 0033.6031                   |                                  |                                     | 220 |     |     | 110 | 240 |

**Table / Tabelle 5**  
**SWP – Series / Serien**



| Order No. / Bestell-Nr. | Legends / Beschriftungen (Pos. 1–6) |      |      |      |      |      |
|-------------------------|-------------------------------------|------|------|------|------|------|
|                         | 1                                   | 2    | 3    | 4    | 5    | 6    |
| 0033.1101               | 110V                                | 125V | 145V | 160V | 220V | 250V |
| 0033.1104               |                                     |      |      |      |      |      |
| 0033.1108               | A00L                                | A5L1 | A2ZL |      | 220V | 240V |
| 0033.1109               | 100V                                | 115V | 120V | 220V | 240V |      |
| 0033.1110               | 100V                                | 115V | 200V | 220V | 230V | 240V |
| 0033.1113               | 100V                                | 115V | 125V | 200V | 220V | 240V |
| 0033.1118               |                                     | 100V | 115V | 220V | 240V |      |
| 0033.1119               | 100V                                | 110V | 120V | 200V | 220V | 240V |
| 0033.1120               | 100V                                | 110V | 220V | 240V |      |      |
| 0033.1125               | 110V                                | 115V | 130V | 200V | 230V |      |
| 0033.1127               | 100V                                | 120V | 200V | 220V | 230V | 240V |
| 0033.1128               | 100V                                | 110V | 120V | 127V | 220V | 240V |
| 0033.1130               | 100V                                | 110V | 120V | 125V | 230V | 240V |
| 0033.1133               | 4 Ω                                 | 8 Ω  | 16 Ω |      |      |      |
| 0033.1134               | 110V                                | 220V | 230V |      |      |      |
| 0033.1135               | 100                                 | 120  | 200  | 230  | 0    | 0    |
| 0033.1136               | 100                                 | 120  | 200  | 208  | 230  | 0    |
| 0033.1137               | 100                                 | 115  | 230  | 240  |      |      |
| 0033.1140               | 1                                   | 2    | 3    | 4    | 5    | 0    |

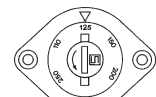
**Table / Tabelle 6**  
**SWG – Series / Serien**



| Order No. / Bestell-Nr. | Legends / Beschriftungen (Position 1–6) |      |      |      |      |      |
|-------------------------|-----------------------------------------|------|------|------|------|------|
|                         | 1                                       | 2    | 3    | 4    | 5    | 6    |
| 0033.2500               | 110                                     | 125  | 150  | 200  | 220  | 250  |
| 0033.2506               | 208                                     | 220  | 240  |      |      |      |
| 0033.2507               | 100                                     | 110  | 120  | 200  | 220  | 240  |
| 0033.2510               | 100                                     | 115  | 220  | 230  | 240  |      |
| 0033.2511               | 200V                                    | 208V | 220V | 230V | 240V | NC   |
| 0033.2512               | 100V                                    | 120V | 200V | 220V | 240V |      |
| 0033.2514               |                                         |      |      |      |      |      |
| 0033.2517               | 240V                                    | 230V | 220V | 208V | 115V | 100V |
| 0033.2520               | 100                                     | 115  | 220  | 240  |      |      |

**Fuse Cap FEU has to be ordered separately:**  
Sicherungskopf FEU muss separat bestellt werden:  
0031.1663 for fuse 5 x 20 mm  
0031.1661 for fuse 6.3 x 32 mm

**Table / Tabelle 7**  
**SWK – Series / Serien**



| Order No. / Bestell-Nr. | Legends / Beschriftungen (Position 1–6) |      |      |      |      |      |
|-------------------------|-----------------------------------------|------|------|------|------|------|
|                         | 1                                       | 2    | 3    | 4    | 5    | 6    |
| 0033.1500               | 110                                     | 125  | 150  | 200  | 220  | 250  |
| 0033.1502               |                                         |      |      | 220  | 230  | 240  |
| 0033.1504               | 100                                     | 110  | 120  | 200  | 220  | 240  |
| 0033.1510               | 1                                       | 2    | 3    | 4    | 5    | 6    |
| 0033.1511               | 100                                     | 110  | 120  | 220  | 230  | 240  |
| 0033.1513               | 200                                     | 208  | 220  | 230  | 240  |      |
| 0033.1514               |                                         |      |      |      |      |      |
| 0033.1515               | 110                                     | 130  | 220  | 240  |      |      |
| 0033.1517               | 100                                     | 120  | 220  | 240  |      |      |
| 0033.1518               |                                         | 100  | 120  | 220  | 240  |      |
| 0033.1520               | 100                                     | 115  | 220  | 240  |      |      |
| 0033.1523               | 100V                                    | 120V | 200V | 220V | 230V | 240V |
| 0033.1525               | 200                                     | 220  | 230  | 240  | 250  |      |

**No articles from stock, minimum order quantity 100 pieces /  
Keine Lagerartikel, Bestellmenge min. 100 Stück**

## VOLTAGE SELECTOR SWITCHES / SPANNUNGSWÄHLER

|                                                                                                                                                                                                            |  |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Type / Typ                                                                                                                                                                                                 | SWA                                                                               | SWA                                                                               | SWZ                                                                               | SWZ                                                                               | SWS                                                                               | SWP                                                                                | SWM                                                                                 | SWM                                                                                 | SWK                                                                                 | SWG                                                                                 |
| Page / Seite                                                                                                                                                                                               | 1                                                                                 | 1                                                                                 | 2                                                                                 | 2                                                                                 | 3                                                                                 | 3                                                                                  | 4                                                                                   | 4                                                                                   | 5                                                                                   | 5                                                                                   |
| SEMKO-Approval: pending /<br>Zulassung: ausstehend                                                                                                                                                         |  | 6,3A/250V<br>50Hz                                                                 | 6,3A/250V<br>50Hz                                                                 | 6,3A/250V<br>50Hz                                                                 | 6,3A/250V<br>50Hz                                                                 | 6,3 A/250 V<br>50Hz                                                                | 6,3A/250V<br>50Hz                                                                   | 6,3A/250V<br>50Hz                                                                   | 6,3A/250V<br>50Hz                                                                   | 6,3A/250V<br>50Hz                                                                   |
| UL-Recognition                                                                                                                                                                                             |  | 6,3A/250V<br>60Hz                                                                 | 6,3A/250V<br>60Hz                                                                 | 10 A/250V<br>60Hz                                                                 | 10 A/250V<br>60Hz                                                                 | 10 A/250V<br>60Hz                                                                  | 10 A/250V<br>60Hz                                                                   | 10 A/250V<br>60Hz                                                                   | 6,3A/250V<br>60Hz                                                                   | 6,3A/250V<br>60Hz                                                                   |
| CSA-Certification                                                                                                                                                                                          |  | 6,3A/250V<br>60Hz                                                                 | 6,3A/250V<br>60Hz                                                                 | 6,3A/250V<br>60Hz                                                                 | 6,3A/250V<br>60Hz                                                                 | 8 A/250V<br>60Hz                                                                   | 10 A/250V<br>60Hz                                                                   | 10 A/250V<br>60Hz                                                                   | 10 A/250V<br>60Hz                                                                   | 10 A/250V<br>60Hz                                                                   |
| Panel mounting /<br>Frontplattenmontage                                                                                                                                                                    | •                                                                                 |                                                                                   | •                                                                                 |                                                                                   | •                                                                                 | •                                                                                  | •                                                                                   |                                                                                     | •                                                                                   | •                                                                                   |
| PCB mounting /<br>Leiterplattenmontage                                                                                                                                                                     |                                                                                   | •                                                                                 |                                                                                   | •                                                                                 |                                                                                   |                                                                                    |                                                                                     | •                                                                                   |                                                                                     |                                                                                     |
| Shock-safe fuseholder for<br>5 x 20 mm fuse-links /<br>Berührungssicherer G-Sicherungs-<br>halter für 5 x 20 mm G-Sich.einsätze                                                                            |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •                                                                                 |                                                                                    |                                                                                     |                                                                                     | •                                                                                   | •                                                                                   |
| Shock-safe fuseholder for<br>6,3 x 32 mm (1/4" x 1 1/4") fuse-links<br>Berührungssicherer G-Sicherungsh.<br>für 6,3 x 32 mm G-Sich.einsätze                                                                |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     | •                                                                                   |
| Solder terminals /<br>Lötanschlüsse                                                                                                                                                                        | •                                                                                 |                                                                                   | •                                                                                 |                                                                                   | •                                                                                 | •                                                                                  | •                                                                                   |                                                                                     | •                                                                                   | •                                                                                   |
| Quick connect terminals /<br>Steckanschlüsse<br>2,8 x 0,5 mm                                                                                                                                               |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •                                                                                 |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
| Number of different voltages /<br>Anzahl möglicher Spannungen                                                                                                                                              | 2                                                                                 | 2                                                                                 | 6                                                                                 | 6                                                                                 | 6                                                                                 | 6                                                                                  | 3                                                                                   | 3                                                                                   | 6                                                                                   | 6                                                                                   |
| Operating cycles /<br>Anzahl Schaltzyklen                                                                                                                                                                  | 300                                                                               | 300                                                                               | 300                                                                               | 300                                                                               | 300                                                                               | 300                                                                                | 300                                                                                 | 300                                                                                 | 300                                                                                 | 300                                                                                 |
| Insulation resist. at 500 V DC/1 Min. /<br>Isolationswiderst. bei 500 V DC/1 Min.                                                                                                                          | > 10 <sup>4</sup> MΩ                                                              | > 10 <sup>4</sup> MΩ                                                              | > 10 <sup>4</sup> MΩ                                                              | > 10 <sup>3</sup> MΩ                                                              | > 10 <sup>4</sup> MΩ                                                              | > 10 <sup>3</sup> MΩ                                                               | > 10 <sup>4</sup> MΩ                                                                | > 10 <sup>4</sup> MΩ                                                                | > 10 <sup>4</sup> MΩ                                                                | > 10 <sup>4</sup> MΩ                                                                |
| Contact-resistance /<br>Durchgangswiderstand                                                                                                                                                               | < 10 mΩ                                                                           | < 10 mΩ                                                                           | < 10 mΩ                                                                           | < 10 mΩ                                                                           | < 10 mΩ                                                                           | < 10 mΩ                                                                            | < 10 mΩ                                                                             | < 10 mΩ                                                                             | < 10 mΩ                                                                             | < 10 mΩ                                                                             |
| Dielectric strenght between metal<br>mounting plate and live parts<br>50 Hz, 1 Min. /<br>Spannungsfestigkeit zwischen Me-<br>tallmontageplatte und unter Span-<br>nung stehenden Teilen 50 Hz, 1 Min.      | >4 kV                                                                             | >4 kV                                                                             | >4 kV                                                                             | >4 kV                                                                             | >4 kV                                                                             | >4 kV                                                                              | >4 kV                                                                               | >4 kV                                                                               | >4 kV                                                                               | >4 kV                                                                               |
| Dielectric strenght between live<br>parts of different potentials<br>50 Hz, 1 Min. /<br>Spannungsfestigkeit zwischen unter<br>Spannung stehenden Teilen mit un-<br>terschiedlichem Potential 50 Hz, 1 Min. | >2 kV                                                                             | >2 kV                                                                             | >2 kV                                                                             | >2 kV                                                                             | >2 kV                                                                             | >2,5 kV                                                                            | >2 kV                                                                               | >2 kV                                                                               | >2 kV                                                                               | >2 kV                                                                               |
| Clearance and creepage distances /<br>Kriech- und Luftstrecken                                                                                                                                             | > 3 mm                                                                            | > 3 mm                                                                            | > 3 mm                                                                            | > 3 mm                                                                            | > 3 mm                                                                            | > 5 mm                                                                             | > 3 mm                                                                              | > 3 mm                                                                              | > 3 mm                                                                              | > 3 mm                                                                              |
| Temperature<br>(+55 °C for accessible parts only) /<br>Temperaturbereich<br>(+55 °C für leicht zugängliche Teile)                                                                                          | -40 °C ÷<br>+85 °C                                                                | -40 °C ÷<br>+85 °C                                                                | -40 °C ÷<br>+85 °C                                                                | -40 °C ÷<br>+85 °C                                                                | -40 °C ÷<br>+70 °C                                                                | -40 °C ÷<br>+85 °C                                                                 | -40 °C ÷<br>+85 °C                                                                  | -40 °C ÷<br>+85 °C                                                                  | -40 °C ÷<br>+70 °C                                                                  | -40 °C ÷<br>+70 °C                                                                  |
| Protection class II: / Schutzklasse II:<br>IEC 61140                                                                                                                                                       | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 |                                                                                    | •                                                                                   | •                                                                                   | •                                                                                   | •                                                                                   |
| Shocksafes category: /<br>Berührungsschutz Kategorie                                                                                                                                                       |                                                                                   |                                                                                   |                                                                                   |                                                                                   | PC 2                                                                              |                                                                                    |                                                                                     |                                                                                     | PC 2                                                                                | PC 2                                                                                |
| Step switch /<br>Stufenschaltung                                                                                                                                                                           |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   | •                                                                                  | •                                                                                   | •                                                                                   | •                                                                                   | •                                                                                   |
| Series-parallel connections /<br>Serie-Parallelschaltung                                                                                                                                                   | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 | •                                                                                 |                                                                                    |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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