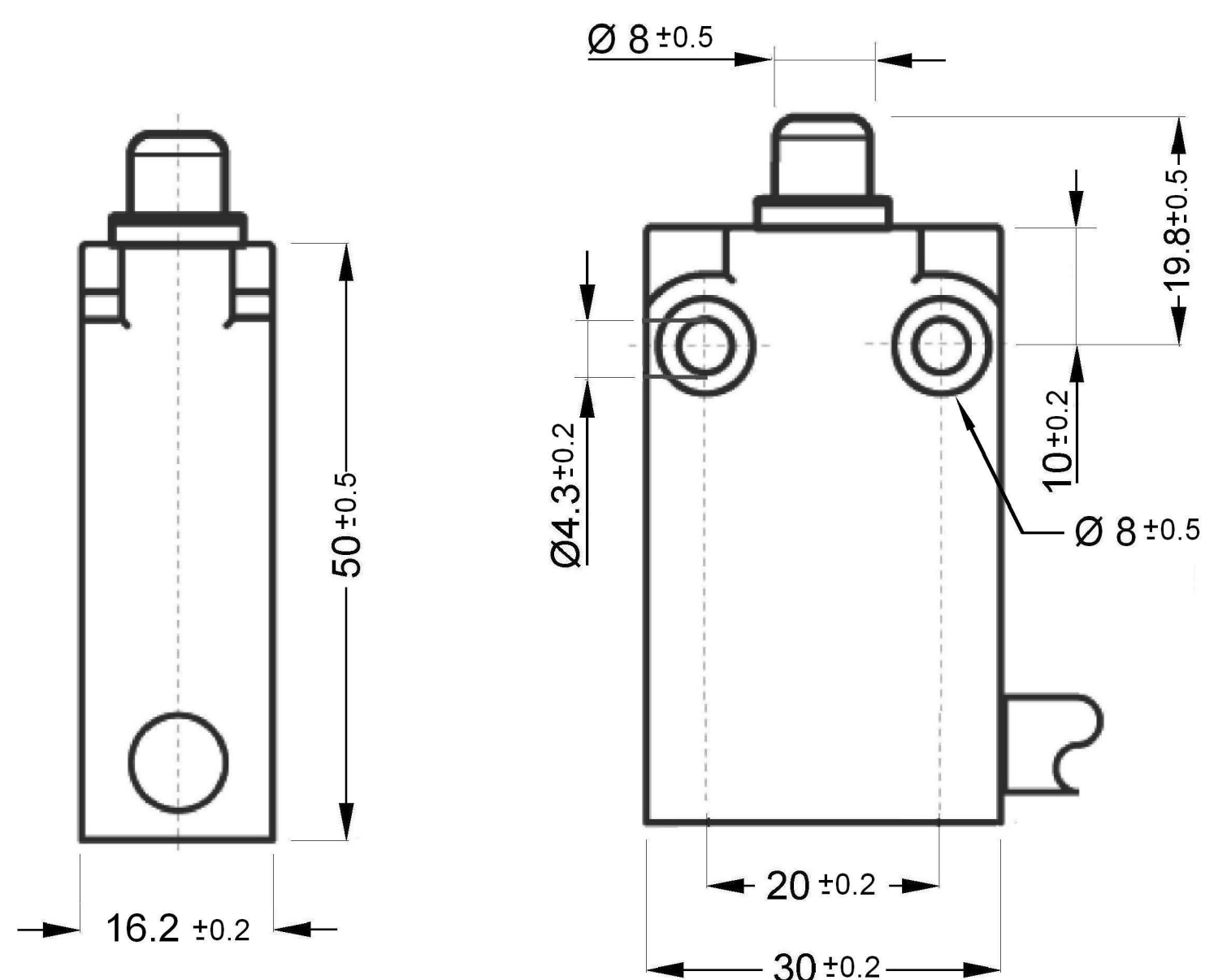
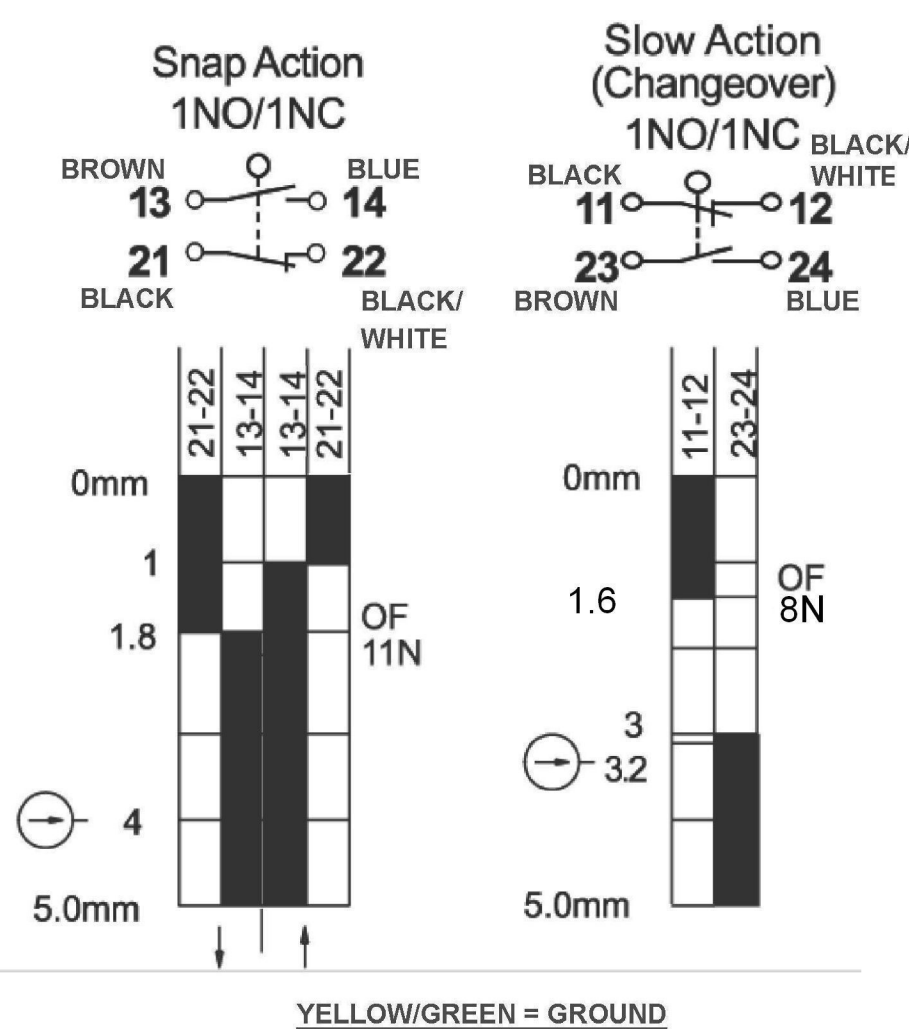


91MCE1 NOMENCLATURE TREE



OPERATING CHARACTERISTICS



"Q" OPTION

PIN 1 & 2 - NORMALLY CLOSED

PIN 3 & 4 - NORMALLY OPEN

Connector

Q 4-Pin M12 Connector

Modifications

B	Bottom Exit
---	-------------

P	Plastic Lever/Plastic Roller
---	------------------------------

Cable Length: (Side Exit)

1	1 Meter cable length
2	2 Meter cable length
3	3 Meter cable length
5	5 Meter cable length

Switch Type

P 1NO/1NC Direct Acting, Snap Action

S	1NC/1NO Direct Acting, Break-before-Make
---	--

Actuators

1 Pin Plunger

91MCE Series - Base
Miniature Compact Enclosed Switches

NOTES:

1. DIE CAST HOUSING FINISHED IN BLACK PAINT.

SPECIFICATIONS

Operating Speed	0.05mm-1m/sec
Operating Frequency	Mechanical: 120ops/min Electrical: 30 ops/min
Insulation Resistance	>100MΩ@500V DC
Contact Resistance	<25mΩ
Rated Voltage	300V AC (EN60947-5-1)
Rated Thermal Current	Pre-leaded 10A- 3A Connector
Electrical Rating	AC15 A300 DC13 Q300
Dielectric Strength	1000VAC for 1 min between current carrying parts 2500VAC for 1 min between non-current carrying parts
Service Life	Mechanically 5 x10 ⁷ (operations)
Operating Temperature	-25~+85°C without formation of ice
Humidity	< 95%RH
Cable	5 core, 0.75mm ² (18AWG)
Degree of Protection	IP67

ELECTRICAL RATINGS

IEC 60947-5-1 / EN 90947-5-1					
Designation & Utilization Category		Rated operational current Ie (A) at rated operational voltage Ue		VA rating	
		120V	240V	Make	Break
AC15	A300	6	3	7200	720
		125VDC	250VDC		
DC13	Q300	0.55	0.27	69	6.9

APPROVALS

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
+/- 0.15



DESIGN UNITS: mm

TOLERANCES UNLESS NOTED:

NO PLACE	X	±	0.04
ONE PLACE	.X	±	0.03
TWO PLACE	.XX	±	0.01
THREE PLACE	.XXX	±	0.00
FOUR PLACE	.XXXX	±	0.000
ANGLES		±	

THIRD ANGLE PROJECTION

DRAWN	BS	02APR07
CHECK	PSR	02APR07

THIS DRAWING COVERS A PROPRIETARY ITEM
AND IS THE PROPERTY OF HONEYWELL.
THIS DRAWING IS NOT TO BE COPIED OR USED
WITHOUT THE PERMISSION OF HONEYWELL.

INTERPRET PER ASME Y14.5M-1994
OTHER HONEYWELL ENGINEERING
STANDARDS MAY APPLY

RASTER

Honeywell

D	TITLE	COMPACT PRECISION LIMIT SWITCH
	1. NAME OF THE COMPANY OR INSTITUTION 2. ADDRESS 3. CITY 4. STATE 5. ZIP 6. PHONE 7. FAX 8. E-MAIL 9. PROJECT NUMBER 10. PROJECT NAME 11. PROJECT DESCRIPTION 12. PROJECT OBJECTIVES 13. PROJECT RESULTS 14. PROJECT CONCLUSIONS 15. PROJECT RECOMMENDATIONS 16. PROJECT EVALUATION 17. PROJECT FUNDING 18. PROJECT SCHEDULE 19. PROJECT BUDGET 20. PROJECT RISK 21. PROJECT IMPACT 22. PROJECT LEGAL 23. PROJECT ETHICS 24. PROJECT COMMUNICATION 25. PROJECT DOCUMENTATION 26. PROJECT REPORTING 27. PROJECT EVALUATION 28. PROJECT IMPACT 29. PROJECT LEGAL 30. PROJECT ETHICS 31. PROJECT COMMUNICATION 32. PROJECT DOCUMENTATION 33. PROJECT REPORTING 34. PROJECT EVALUATION 35. PROJECT IMPACT 36. PROJECT LEGAL 37. PROJECT ETHICS 38. PROJECT COMMUNICATION 39. PROJECT DOCUMENTATION 40. PROJECT REPORTING 41. PROJECT EVALUATION 42. PROJECT IMPACT 43. PROJECT LEGAL 44. PROJECT ETHICS 45. PROJECT COMMUNICATION 46. PROJECT DOCUMENTATION 47. PROJECT REPORTING 48. PROJECT EVALUATION 49. PROJECT IMPACT 50. PROJECT LEGAL 51. PROJECT ETHICS 52. PROJECT COMMUNICATION 53. PROJECT DOCUMENTATION 54. PROJECT REPORTING 55. PROJECT EVALUATION 56. PROJECT IMPACT 57. PROJECT LEGAL 58. PROJECT ETHICS 59. PROJECT COMMUNICATION 60. PROJECT DOCUMENTATION 61. PROJECT REPORTING 62. PROJECT EVALUATION 63. PROJECT IMPACT 64. PROJECT LEGAL 65. PROJECT ETHICS 66. PROJECT COMMUNICATION 67. PROJECT DOCUMENTATION 68. PROJECT REPORTING 69. PROJECT EVALUATION 70. PROJECT IMPACT 71. PROJECT LEGAL 72. PROJECT ETHICS 73. PROJECT COMMUNICATION 74. PROJECT DOCUMENTATION 75. PROJECT REPORTING 76. PROJECT EVALUATION 77. PROJECT IMPACT 78. PROJECT LEGAL 79. PROJECT ETHICS 80. PROJECT COMMUNICATION 81. PROJECT DOCUMENTATION 82. PROJECT REPORTING 83. PROJECT EVALUATION 84. PROJECT IMPACT 85. PROJECT LEGAL 86. PROJECT ETHICS 87. PROJECT COMMUNICATION 88. PROJECT DOCUMENTATION 89. PROJECT REPORTING 90. PROJECT EVALUATION 91. PROJECT IMPACT 92. PROJECT LEGAL 93. PROJECT ETHICS 94. PROJECT COMMUNICATION 95. PROJECT DOCUMENTATION 96. PROJECT REPORTING 97. PROJECT EVALUATION 98. PROJECT IMPACT 99. PROJECT LEGAL 100. PROJECT ETHICS 101. PROJECT COMMUNICATION 102. PROJECT DOCUMENTATION 103. PROJECT REPORTING 104. PROJECT EVALUATION 105. PROJECT IMPACT 106. PROJECT LEGAL 107. PROJECT ETHICS 108. PROJECT COMMUNICATION 109. PROJECT DOCUMENTATION 110. PROJECT REPORTING 111. PROJECT EVALUATION 112. PROJECT IMPACT 113. PROJECT LEGAL 114. PROJECT ETHICS 115. PROJECT COMMUNICATION 116. PROJECT DOCUMENTATION 117. PROJECT REPORTING 118. PROJECT EVALUATION 119. PROJECT IMPACT 120. PROJECT LEGAL 121. PROJECT ETHICS 122. PROJECT COMMUNICATION 123. PROJECT DOCUMENTATION 124. PROJECT REPORTING 125. PROJECT EVALUATION 126. PROJECT IMPACT 127. PROJECT LEGAL 128. PROJECT ETHICS 129. PROJECT COMMUNICATION 130. PROJECT DOCUMENTATION 131. PROJECT REPORTING 132. PROJECT EVALUATION 133. PROJECT IMPACT 134. PROJECT LEGAL 135. PROJECT ETHICS 136. PROJECT COMMUNICATION 137. PROJECT DOCUMENTATION 138. PROJECT REPORTING 139. PROJECT EVALUATION 140. PROJECT IMPACT 141. PROJECT LEGAL 142. PROJECT ETHICS 143. PROJECT COMMUNICATION 144. PROJECT DOCUMENTATION 145. PROJECT REPORTING 146. PROJECT EVALUATION 147. PROJECT IMPACT 148. PROJECT LEGAL 149. PROJECT ETHICS 150. PROJECT COMMUNICATION 151. PROJECT DOCUMENTATION 152. PROJECT REPORTING 153. PROJECT EVALUATION 154. PROJECT IMPACT 155. PROJECT LEGAL 156. PROJECT ETHICS 157. PROJECT COMMUNICATION 158. PROJECT DOCUMENTATION 159. PROJECT REPORTING 160. PROJECT EVALUATION 161. PROJECT IMPACT 162. PROJECT LEGAL 163. PROJECT ETHICS 164. PROJECT COMMUNICATION 165. PROJECT DOCUMENTATION 166. PROJECT REPORTING 167. PROJECT EVALUATION 168. PROJECT IMPACT 169. PROJECT LEGAL 170. PROJECT ETHICS 171. PROJECT COMMUNICATION 172. PROJECT DOCUMENTATION 173. PROJECT REPORTING 174. PROJECT EVALUATION 175. PROJECT IMPACT 176. PROJECT LEGAL 177. PROJECT ETHICS 178. PROJECT COMMUNICATION 179. PROJECT DOCUMENTATION 180. PROJECT REPORTING 181. PROJECT EVALUATION 182. PROJECT IMPACT 183. PROJECT LEGAL 184. PROJECT ETHICS 185. PROJECT COMMUNICATION 186. PROJECT DOCUMENTATION 187. PROJECT REPORTING 188. PROJECT EVALUATION 189. PROJECT IMPACT 190. PROJECT LEGAL 191. PROJECT ETHICS 192. PROJECT COMMUNICATION 193. PROJECT DOCUMENTATION 194. PROJECT REPORTING 195. PROJECT EVALUATION 196. PROJECT IMPACT 197. PROJECT LEGAL 198. PROJECT ETHICS 199. PROJECT COMMUNICATION 200. PROJECT DOCUMENTATION 201. PROJECT REPORTING 202. PROJECT EVALUATION 203. PROJECT IMPACT 204. PROJECT LEGAL 205. PROJECT ETHICS 206. PROJECT COMMUNICATION 207. PROJECT DOCUMENTATION 208. PROJECT REPORTING 209. PROJECT EVALUATION 210. PROJECT IMPACT 211. PROJECT LEGAL 212. PROJECT ETHICS 213. PROJECT COMMUNICATION 214. PROJECT DOCUMENTATION 215. PROJECT REPORTING 216. PROJECT EVALUATION 217. PROJECT IMPACT 218. PROJECT LEGAL 219. PROJECT ETHICS 220. PROJECT COMMUNICATION 221. PROJECT DOCUMENTATION 222. PROJECT REPORTING 223. PROJECT EVALUATION 224. PROJECT IMPACT 225. PROJECT LEGAL 226. PROJECT ETHICS 227. PROJECT COMMUNICATION 228. PROJECT DOCUMENTATION 229. PROJECT REPORTING 230. PROJECT EVALUATION 231. PROJECT IMPACT 232. PROJECT LEGAL 233. PROJECT ETHICS 234. PROJECT COMMUNICATION 235. PROJECT DOCUMENTATION 236. PROJECT REPORTING 237. PROJECT EVALUATION 238. PROJECT IMPACT 239. PROJECT LEGAL 240. PROJECT ETHICS 241. PROJECT COMMUNICATION 242. PROJECT DOCUMENTATION 243. PROJECT REPORTING 244. PROJECT EVALUATION 245. PROJECT IMPACT 246. PROJECT LEGAL 247. PROJECT ETHICS 248. PROJECT COMMUNICATION 249. PROJECT DOCUMENTATION 250. PROJECT REPORTING 251. PROJECT EVALUATION 252. PROJECT IMPACT 253. PROJECT LEGAL 254. PROJECT ETHICS 255. PROJECT COMMUNICATION 256. PROJECT DOCUMENTATION 257. PROJECT REPORTING 258. PROJECT EVALUATION 259. PROJECT IMPACT 260. PROJECT LEGAL 261. PROJECT ETHICS 262. PROJECT COMMUNICATION 263. PROJECT DOCUMENTATION 264. PROJECT REPORTING 265. PROJECT EVALUATION 266. PROJECT IMPACT 267. PROJECT LEGAL 268. PROJECT ETHICS 269. PROJECT COMMUNICATION 270. PROJECT DOCUMENTATION 271. PROJECT REPORTING 272. PROJECT EVALUATION 273. PROJECT IMPACT 274. PROJECT LEGAL 275. PROJECT ETHICS 276. PROJECT COMMUNICATION 277. PROJECT DOCUMENTATION 278. PROJECT REPORTING 279. PROJECT EVALUATION 280. PROJECT IMPACT 281. PROJECT LEGAL 282. PROJECT ETHICS 283. PROJECT COMMUNICATION 284. PROJECT DOCUMENTATION 285. PROJECT REPORTING 286. PROJECT EVALUATION 287. PROJECT IMPACT 288. PROJECT LEGAL 289. PROJECT ETHICS 290. PROJECT COMMUNICATION 291. PROJECT DOCUMENTATION 292. PROJECT REPORTING 293. PROJECT EVALUATION 294. PROJECT IMPACT 295. PROJECT LEGAL 296. PROJECT ETHICS 297. PROJECT COMMUNICATION 298. PROJECT DOCUMENTATION 299. PROJECT REPORTING 300. PROJECT EVALUATION 301. PROJECT IMPACT 302. PROJECT LEGAL 303. PROJECT ETHICS 304. PROJECT COMMUNICATION 305. PROJECT DOCUMENTATION 306. PROJECT REPORTING 307. PROJECT EVALUATION 308. PROJECT IMPACT 309. PROJECT LEGAL 310. PROJECT ETHICS 311. PROJECT COMMUNICATION 312. PROJECT DOCUMENTATION 313. PROJECT REPORTING 314. PROJECT EVALUATION 315. PROJECT IMPACT 316. PROJECT LEGAL 317. PROJECT	

SIZE	TYPE	DRAWING NAME	REV
C	I	91MCE1 SERIES CHART1	B

SCALE	—	SHEET	1 OF 1
-------	---	-------	--------

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.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru