Limit Switches Heavy Duty

'Snaplock', Heavy Duty

SIGMA CONTROLS-SNAPLOCK

10+

16 98

40.85

36.54

5-9

17 52

42.16

37.70

5-9

363.00 352.11 341.22

396.34 384.45 372.56

365.00 354.05 343.10

104

acting contacts housed in aluminium, supplied to operate clockwise

Standard A very reliable, heavy duty single pole changeover switch with snap

ock No. Manf Ref

Type

LEVERS SAME AS SNAPLOCK 600 SERIES

1912191 443SS-561061 615 GRP1 20MM

1912230 443SS-561500 615 GRP2 20MM

1912203 443SS-561151 615 GRP1 1"SPIG

(viewed from lever end of operating shaft) unless ordered otherwise. The return spring may be used on either side of the lever arm to reset the switch automatically, when operating with one circuit N/O and the 58.7 other closed. Removal of the return spring provides a circuit maintained in either position. In the latter case the switch is reset (or contact is made in the opposite direction) solely by external movement of the operating lever. 66.7 4.8 14.3 **Neutral Position** A very reliable, heavy duty single pole, double circuit switch with snap acting contacts in the neutral position, housed in aluminium. A special 60.3 return spring on each side of the lever arm returns the lever to the € Ċ 23 central position (both circuits open). By removing one return spring the switch is converted to stay-put on the side without spring and neutral position (N/O) on the opposite side. By removing the springs the switch 128.5 is stay-put in all three positions. Contact arrangement Standard (1 changeover), Neutral (2 N/O) Silver (gold plated silver available) Contact material Aluminium (Mazak available) Housina IP Rating Temperature IP 66 -20°C to +75°C (up to +150° available) 20 Amp ac Surge capacity 12.7 12.7 Continuous capacity 10 Amp ac/dc 12.7 Rupturing capacity 10 Amp ac / 2 Amp dc (inductive) 10 Amp ac / 1 Amp dc (non-inductive) Rupturing capacity Supplied with two styles of mounting plate. Switches are supplied without levers. Shown are a sample of Ŧ 76.2 recommended basic levers although many different styles are available. 6.3 19 Stock No. Manf Ref' 6.3 31.7 Туре 1-4 19 6.3 1912176 440SS-560010 STANDARD ALUM 131.32 127.38 123.44 1912179 440SS-560118 NEUTRAL ALUM 164.16 159.24 154.31 1912185 440SS-560337 TANDEM ALUM 336.13 326.05 315.96 1912104 440SS-540000 LEVER STANDARD 18.06 1912110 440SS-540014 LEVER STRAIGHT 43.46 Standard Regular Straight Extended Straight 1912116 440SS-540024 LEVER EXTENDED 38.87 The snaplock 615 is an explosion proof limit switch manufactured in an Ex II 2G-IM2 extra heavy duty cast iron housing. Available for group 1 and 2 gases, **Snaplock 615** Baseefa 03ATEX and Baseefa 03ATEX 0140X respectively. Contact arrangement Type SL, 1 N/C and 1 N/O Housing Cast Iron IP Rating IP65 (IP66 with Hylomar) Temperature -20°C to +40°C Continuous current 10A Switching 5A at 550VAC, 0.25A at 550VDC

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