

Conventional Free-air Thermal Current (I_{th}) acc. to IEC 60947-5-1, $\theta = 40\text{ °C}$ 10 A

Degree of Protection acc. to IEC 60529 IP66

Housing Material Metal

Maximum Electrical Switching Frequency (AC-15) 3600 cycles per hour

(DC-13) 3600 cycles per hour

Maximum Mounted Auxiliary Contacts 1 NO, 1 NC

Mechanical Durability 15 million

Mounting Type 30 mm (EN 50047)

Number and Type of Bottom Cable Glands 1 x M16x1.5 - Bottom

Pilot Duty UL/CSA A600

Q600

Rated Impulse Withstand Voltage (U_{imp}) 6 kV

Rated Operational Current AC-15 (I_e) (230 V AC) 3.1 A

(400 V) NC 4

(24 V) 10 A

(130 V) 5.5 A

(240 V) 3 A

Rated Insulation Voltage (U_i) acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 500 V

acc. to UL/CSA 600 V

Rated Operational Current DC-13 (I_e) (24 V) 6 A

(110 V) 0.6 A

(125 V) 0.55 A

(250 V) 0.4 A

Short-Circuit Protective Devices gG Type Fuses 10 A

Environmental

Ambient Air Temperature Operation -25 ... +70 °C

Storage -30 ... +80 °C

Material Compliance

Conflict Minerals Reporting Template (CMR...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / 1SBV011931R1211 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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