

**Extended Product Type:** VE5-1

**Product ID:** 1SBN030110R1000

**EAN:** 3471522121370

**Conventional Free-air Thermal Current ( $I_{th}$ ):** acc. to IEC 60947-5-1,  $q=40^{\circ}\text{C}$  16.0 A

**Customs Tariff Number:** 85389099

**E-nummer:** 3228825

**Mechanical Durability:** 5 million

**Minimum Order Quantity:** 1 piece

**Mounted Auxiliary Contacts:** 0 NO, 2 NC

**Mounting on Contactors:** A 9 ...A 40, N

**Mounting Type:** rail or plate not supplied

**Number of Auxiliary Contacts NC:** 2

**Package Level 1 Units:** 1 piece

**Power Loss:** Per Pole 0.1 W

**Product Net Weight:**0.076 kg

**Rated Breaking Capacity acc. to IEC 60947-5-1:** 10 x  $I_e$  AC-15

**Rated Frequency ( $f_r$ ):**

Supply Circuit 50 Hz

Supply Circuit 60 Hz

**Rated Insulation Voltage ( $U_i$ ):**

acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V

acc. to UL/CSA 600 V

**Rated Operational Current AC-15 ( $I_e$ ):**

(220 / 240V) 4 A

(24 / 127V) 6 A

(380 / 440V) 3 A

(500V) 2 A

(690V) 2 A

**Rated Operational Current DC-13 ( $I_e$ ):**

(125V) 0.55 A

(24V) 6 A

(250V) 0.3 A

(48V) 2.8 A

(72V) 1 A

**Rated Operational Voltage ( $U_e$ ):** Auxiliary Circuit 690 V

**Rated Short-time Withstand Current ( $I_{cw}$ ):**

for 0.1s 140.0 A

for 1.0s 100 A