

**Extended Product Type:** CA5-22N

Product ID: 1SBN010040R1222

**EAN:**3471522121189

**CSA Certificate:** CSA\_1033838

**Customs Tariff Number:** 85369085

**Degree of Protection:** acc. to IEC 60529, IEC 60947-1, EN 60529 Auxiliary Terminals IP20

**Maximum Electrical Switching Frequency:** 1200 cycles per hour

**Maximum Mechanical Switching Frequency:** 3600 cycles per hour

**Mechanical Durability:** N... 10 million

**Minimum Order Quantity:** 2 piece

**Minimum switching capacity [V/mA]:** N 17 / 5 volt per milliamp

**Mounting on Contactors:** N, NE

**Mounting Position:** Front face

**Number of Auxiliary Contacts NC:** 2

**Number of Auxiliary Contacts NO:** 2

**Package Level 1 Gross Weight:** 0.12 kg

**Package Level 1 Units:** 2 piece

**Power Loss:** Per Pole 0.1 W

**Product Main Type:** CA5-22N

**Product Net Weight:**0.060 kg

**Rated Breaking Capacity acc. to IEC 60947-5-1:** 10 x I<sub>e</sub> AC-15

**Rated Frequency (f<sub>r</sub>):**

Supply Circuit 50 Hz

Supply Circuit 60 Hz

**Rated Insulation Voltage (U<sub>i</sub>):**

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

acc. to UL/CSA 600 V

**Rated Making Capacity acc. to IEC 60947-5-1:** 10 x I<sub>e</sub> AC-15

**Rated Operational Current AC-15 (I<sub>e</sub>):**

(220 / 240V) 4 A

(24 / 127V) 6 A

(380 / 440V) 3 A

(500V) 2 A

(690V) 2 A

**Rated Operational Current DC-13 (I<sub>e</sub>):**

(125V) 0.55 / 69 A

(24V) 6 / 144 A

(250V) 0.3 / 75 A

(48V) 2.8 / 134 A  
(72V) 1 / 72 A

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

**Rated Short-time Withstand Current ( $I_{cw}$ ):** for 1.0s 140.0 A