

## Base element - CB S-BE - 2905067

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Solder base element for PCB mounting for accommodating CB TM... or CB E... device circuit breakers

### Product Features

- Systematic integration of protection and distributor functions
- Increased efficiency through considerably reduced wiring
- Solder base element with circuit breaker, can be locked thanks to retaining clips
- Solder base element can be coded by means of lock-and-key principle
- For accommodating CB TM1... / CB E1... device circuit breakers



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	8.0 g
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### General

Flammability rating according to UL 94	V-0
Mounting type	On PCB

#### Electrical data

Vibration resistance, frequency	according to IEC 60068-2-6, Test Fc
Rated voltage main circuit	80 V DC
	277 V AC
Rated current main circuit	16 A
Rated voltage remote indication circuit	80 V DC
	277 V AC

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### Technical data

#### Electrical data

Rated current remote indication circuit	1 A
Rated insulation voltage U <sub>i</sub>	80 V DC
	277 V AC
Rated surge voltage	2.5 kV
Insertion/withdrawal cycles	50

#### Dimensions

Height	34.8 mm
Width	12.3 mm
Depth	36.4 mm

#### Ambient conditions

Ambient temperature (operation)	-30 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 80 °C
Humidity test	240 h, 95% RH, 40°C
Degree of protection	IP30 (Plug-in area with plugged-in device)
	IP00 (Connection area)

#### Standards and Regulations

Standards/specifications	DIN EN 50155
	IEC 60068-2

### Classifications

#### eCl@ss

eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 8.0	27130803

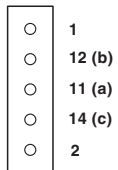
#### ETIM

ETIM 4.0	EC000899
ETIM 5.0	EC000472

### Drawings

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Circuit diagram



Dimensional drawing

