

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

Why buy this product

- ✓ 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

RoHS

Key Commercial Data

Packing unit	30 STK
GTIN	 4 046356 916110
GTIN	4046356916110

Technical data

General

Flammability rating according to UL 94	V-0
Mounting type	On PCB
Number of positions	1

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
Rated current remote indication circuit	1 A

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Technical data

Electrical data

Rated insulation voltage U_i	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

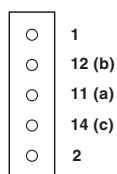
Standards/specifications	DIN EN 50155
	IEC 60068-2

Environmental Product Compliance

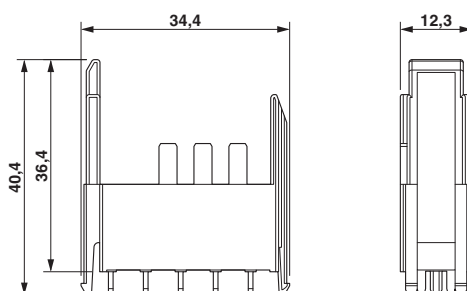
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Circuit diagram



Dimensional drawing



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