

Base element - CB S-BE - 2905067

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




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 pc
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

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
Rated insulation voltage U_i	80 V DC

Base element - CB S-BE - 2905067

Technical data

Electrical data

	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

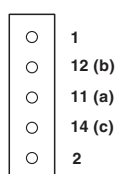
Standards/specifications	DIN EN 50155
	IEC 60068-2

Environmental Product Compliance

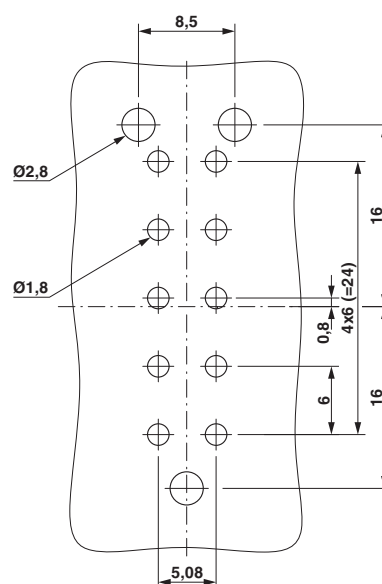
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Circuit diagram

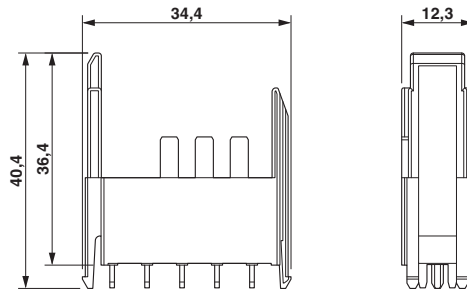


Drilling diagram



Base element - CB S-BE - 2905067

Dimensional drawing



Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Phoenix Contact:

2905067