



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## 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

### 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

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 <sub>i</sub>	80 V DC

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## 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

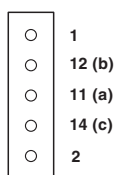
Standards/specifications	DIN EN 50155
	IEC 60068-2

### Environmental Product Compliance

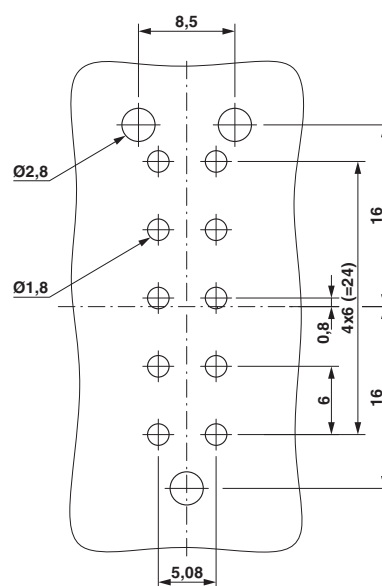
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Circuit diagram

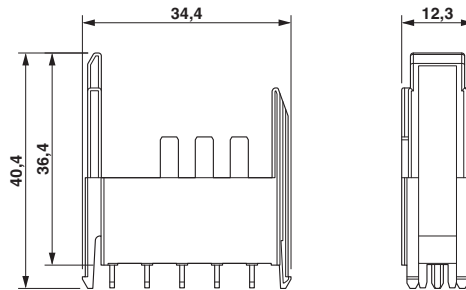


Drilling diagram



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Dimensional drawing



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