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Your advantages

- Systematic integration of protection and distributor functions
- $\begin{tabular}{ll} \hline \end{tabular}$ Increased efficiency through considerably reduced wiring
- Solder base element with circuit breaker, can be locked thanks to retaining clips
- For accommodating CB TM1... / CB E1... device circuit breakers



Key Commercial Data

Packing unit	30 pc
GTIN	4 0 4 6 3 5 6 9 1 6 1 1 0
GTIN	4046356916110

Technical data

General

Flammability rating according to UL 94	V-0
Mounting type	On PCB
Number of positions	1
Туре	Base element, PCB mounting

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



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



Image: Circuit diagram

Image: Circuit diagr







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