

EFI-4 A 80/0.1

RCCB



ETI Code:	002063545
Function:	RCCB
Catalogue Group:	EFI-4 A, AC A and AC type
Application:	IEC/EN 61008
Built-in depth:	68 mm
Rated residual operating current IDn:	0.1 A
Rated residual current:	0.1 A
Residual current type:	A
Rated current:	80 A
Depth:	68 mm
Type of Installation:	TH 35
Number of poles:	3+N
Rated conditional short-circuit current Inc:	10 kA
Rated AC voltage:	415 V
Rated Frequency:	50/60 Hz
Rated cross section:	1-25 mm ²
Standards:	IEC/EN 61008
IP rating:	IP20

Online product page [🔗](#)

Documents



TECHNICAL DATA CATALOG



INSTRUCTION MANUAL



CE DECLARATION



2D FILE



3D FILE



WHITE PAPER



EPLAN FILE

ETIM

Additional equipment possible	Yes
Built-in depth	68 mm
Leakage current type	A
Degree of protection (IP)	IP20
Mounting method	DIN rail
Rated fault current	0.1 A
Frequency	50/60 Hz
Number of poles	4
Short-circuit breaking capacity (I _{cn})	10 kA
Rated voltage	415 V
Rated current	80 A
Width in number of modular spacings	4
Ambient temperature during operating(Min)	-25 °C
Connectable conductor cross section solid-core(Min)	1 mm²
Connectable conductor cross section multi-wired(Min)	1 mm²
Connectable conductor cross section solid-core(Max)	25 mm²
Connectable conductor cross section multi-wired(Max)	25 mm²
Ambient temperature during operating(Max)	55 °C

Logistics

Product

Net weight of the product	375 g
Net width	72 mm
Net height	87.5 mm
Net depth	69.67 mm
Stock unit of measure	pcs

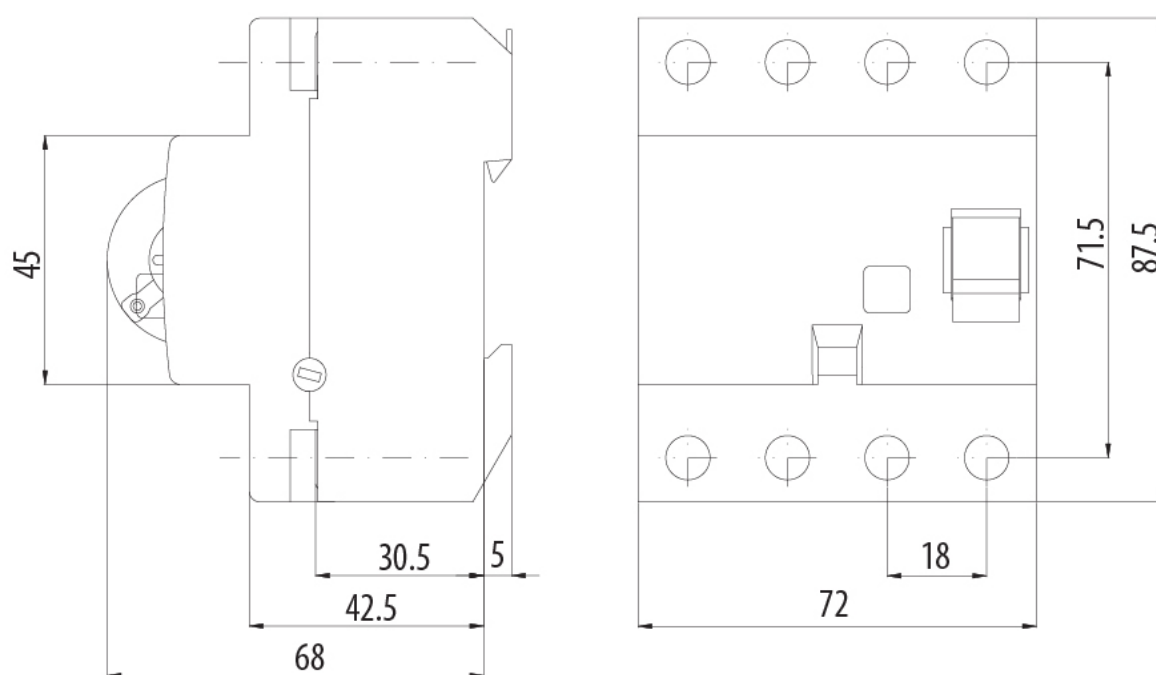
Basic Packaging

Basic packaging quantity	1 pcs
EAN code for a basic packaging	3838895129073
Basic packaging weight	0.4 kg
Basic Packaging Dimensions Height	0.075 m
Basic Packaging Dimensions Width	0.09 m
Basic Packaging Dimensions Depth	0.074 m
Basic packaging volume	0 m³

Transport Packaging

Transport packaging quantity	27 pcs
EAN code for a transport packaging	3838895276968
Transport packaging weight	11.15 kg
Transport Packaging Dimensions Height	0.25 m
Transport Packaging Dimensions Width	0.235 m
Transport Packaging Dimensions Depth	0.295 m
Transport packaging volume	0.017 m³
Pallet quantity	1,404 pcs
Customs tariff	85362090

Dimension



EFI-4 16-80 A