



PRODUCT-DETAILS

PLU702M-Z25-V1

Branch MCB



Product image
not available

General Information	
Extended Product Type	PLU702M-Z25-V1
Product ID	2CDT362001R0518
EAN	4053546156508
Catalog Description	Branch MCB
Long Description	PLU702M-Z25-V1 MCB ProLine Z-Char., 30ZA, 25A, 1P

Technical	
Standards	UL 489
Tripping Characteristic	Z
Rated Operational Voltage	acc. to IEC 60898-1 400 V
Primary Rated Impulse Withstand Voltage	4 kV
Input Voltage Type	AC
Rated Current (I _n)	25 A
Rated Ultimate Short-Circuit Breaking Capacity (I _{cu})	(230 V) 15 kA (400 V) 15 kA

Rated Frequency (f)	50 / 60 Hz
Power Loss	6.4 W
	at Rated Operating Conditions per Pole 3.2 W
Energy Limiting Class	3
Number of Protected Poles	2
Number of Poles	2
Overvoltage Category	III
Accessories Available	Yes
Connecting Capacity	Flexible 0.75 ... 25 mm²
	Rigid 0.75 ... 35 mm²

Material Compliance

RoHS Status	No declaration needed
REACH Declaration	9AKK108468A9644
REACH Information	False - does not contain substances > 0.1 mass percentage
REACH Date	20231212
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Environmental

Ambient Air Temperature	Operation -25 ... +55 °C
Degree of Protection	IP20
Pollution Degree	3

Dimensions

Width in Number of Modular Spacings	2.0
Product Net Weight	0.001 kg
Built-In Depth (t ₂)	102 mm

Certificates and Declarations

Declaration of Conformity - CE	No declaration needed
Certification Agency	UL

Installation

Instructions and Manuals	No document needed
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Popular Downloads

Data Sheet, Technical Information	No document needed
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Classifications	
ETIM 8	EC000042 - Miniature circuit breaker (MCB)
ETIM 9	EC000042 - Miniature circuit breaker (MCB)
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536 20 10
UNSPSC	39121603
eClass	V11.0 : 27141901
IDEA Granular Category Code (IGCC)	4897 >> Miniature circuit breakers

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Panelboard UL67 - ProLine → Branch MCB

