



PRODUCT-DETAILS

PLU701M-K5-V1

Branch MCB



Product image not available

General Information

Extended Product Type	PLU701M-K5-V1
Product ID	2CDT321001R0357
EAN	4053546155358
Catalog Description	Branch MCB
Long Description	PLU701M-K5-V1 MCB ProLine K-Char., 14kA, 5A, 1P

Technical

Standards	UL 489
Tripping Characteristic	K
Rated Operational Voltage	acc. to IEC 60898-1 230 V
Primary Rated Impulse Withstand Voltage	4 kV
Input Voltage Type	AC
Rated Current (I _n)	5 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	1.3 W at Rated Operating Conditions per Pole 1.3 W
Energy Limiting Class	3
Number of Protected Poles	1
Number of Poles	1
Overvoltage Category	III
Accessories Available	Yes
Connecting Capacity	Flexible 0.75 ... 25 mm ² Rigid 0.75 ... 35 mm ²

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	1.0
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
--------------------------	--------------------

Popular Downloads

Data Sheet, Technical Information	No document needed
-----------------------------------	--------------------

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



Product image
not available