

*ETITEC V T2 255/20 3+1

Surge arrester



ETI Code:	002442957
Surge arrester type:	T2
Rated AC voltage:	230 V
Rated DC voltage:	230 V
Short circuit capacity:	25 kA
Installation:	Home and residential building protection
Number of poles:	4
Current type:	AC
IP rating:	IP20
Usage (IEC/VDE):	II / C
Type description:	T2
Type (Legacy):	T2
Uc Continuous Operating Voltage AC:	255 V
Nominal Discharge Current (8/20 μ s) In:	20 kA
Max. Discharge current I _{max} , 8/20:	40 kA
Up - Voltage Protection Level:	1.5 kV
Leakage Current:	No
Applied Technology:	MOV, GDT
Remote signalisation:	No
Network system:	TT/TN-S
Number of modules:	4
Built-in depth:	68 mm
Function:	SPD
Catalogue Group:	ETITEC V

[Online product page](#)

Documents



TECHNICAL DATA CATALOG



INSTRUCTION MANUAL



CE DECLARATION



2D FILE



3D FILE



EPLAN FILE

ETIM

Max. conductor cross section flexible (fine-strand)	25 mm²
Max. discharge surge current (8/20)	40 kA
Nominal voltage AC	230 V
Max. conductor cross section solid (solid, stranded)	35 mm²
Degree of protection (IP)	IP20
Mounting method	DIN rail (top hat rail) 35 mm
Short-circuit breaking capacity (Iscbr)	25 kA
System configuration TN-S	Yes
System configuration TT	Yes
Signalling at the device	Optical
Category type 2	Yes
Max. continuous voltage AC	255 V
Nominal discharge surge current (8/20)	20 kA

Logistics

Product

Net depth	66.9 mm
Net weight of the product	0.431 kg
Net width	72 mm
Net height	95.1 mm
Stock unit of measure	pcs

Basic Packaging

EAN code for a basic packaging	3838895829041
Basic packaging weight	0.453 kg
Basic Packaging Dimensions Depth	100 mm
Basic Packaging Dimensions Height	70 mm
Basic packaging volume	0.525 dm ³
Basic Packaging Dimensions Width	75 mm
Basic packaging quantity	1 pcs

Transport Packaging

Transport packaging weight	12.8 kg
Transport packaging volume	28.014 dm ³
Intermediate packaging weight	1.011 kg
Transport packaging quantity	24 pcs
Intermediate Packaging Dimensions Height	78 mm
Intermediate packaging quantity	2 pcs
Customs tariff	85354000
Intermediate Packaging Dimensions Width	105 mm
Transport Packaging Dimensions Height	290 mm
Transport Packaging Dimensions Width	210 mm
Transport Packaging Dimensions Depth	460 mm
EAN code for a transport packaging	3838895829058
Pallet quantity	960 pcs
EAN code for a intermediate packaging	3838895859079
Intermediate Packaging Dimensions Depth	183 mm

Dimension

