PRODUCT-DETAILS

ESP 415T1/25/TNS

ESP 415T1/25/TNS Surge Protective Device



General Information

Extended Product Type	ESP 415T1/25/TNS
Product ID	7TCA085460R0369
EAN	5415022509458
Catalog Description	ESP 415T1/25/TNS Surge Protective Device
Long Description	ESP 415T1/25/TNS TYPE 1+2 PLUGGABLE POWER SPD FOR THREE PHASE 415V TNS SUPPLIES, 25KA 10/350

Technical

Standards	IEC 61643-11
Type of Low Voltage Distribution System	TN-S
Suitable For	To protect systems against transient overvoltages or surges from lightning and electrical switching events
Nominal AC Voltage of the System (U_o)	230 V
Voltage Protection Level (Up)	1.5 kV
Maximum Continuous Operating Voltage (U_c)	275 V
Temporary Overvoltage Test Value (U_T)	337 V

Discharge Current	Nominal 25 kA Maximum 65 kA
Short Circuit Withstand Icc	50 kA
Rated Frequency (f)	50 / 60 Hz
Short-Circuit Protective Devices	≤ 315 A
Arrester Class	I II
Number of Protected Poles	4
Connection Type	Screw Clamp
Auxiliary Circuit Load	250Vac - 1A
Remote Indicator	Yes
Wire Stripping Length	18 mm

Environmental

Ambient Air Temperature	Operation -40 ... +80 °C
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Dimensions

Width in Number of Modular Spacings	4
Product Net Width	73 mm
Product Net Height	90.2 mm
Product Net Depth / Length	92 mm
Product Net Weight	0.69 kg

Container Information

Package Level 1 Units	1 piece
Package Level 1 EAN	5415022509458

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	8536308000
Country of Origin	Slovenia (SI)

Certificates and Declarations (Document Number)

Declaration of Conformity - CE	7TKK001514
Instructions and Manuals	7TKK001485
REACH Declaration	9AKK108466A5047
RoHS Information	9AKK108466A5046

Popular Downloads

Data Sheet, Technical Information	7TKK001382
Instructions and Manuals	7TKK001485

Classifications

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business
CN8	8536308000

Categories

Low Voltage Products and Systems → Surge Protective Devices → IEC/EN standard → Furse ESP Mains power protection

