



PRODUCT-DETAILS

TPHE120S12WMN4ST1

Surge Protective Device



General Information	
Global Commercial Alias	TPHE120S12WMN4ST1
Extended Product Type	TPHE120S12WMN4ST1
Product ID	1TQD412120S3103
Catalog Description	Surge Protective Device
Long Description	SPD,TPHE,125kA per mode,240/120v Single Split Phase

Technical	
Rated Voltage (U _r)	240 V AC
Voltage Protection Level (U _p)	700 kV (N-PE) 700 kV (L-N) 900 kV
Maximum Continuous Operating Voltage (U _c)	(L-PE) 150 V
Rated Service Short-Circuit Breaking Capacity (I _{cs})	200 kA
Discharge Current	Nominal (8 / 20 μs) 20 kA I (max, 8 / 20 μs) 240 kA

Number of Protected Poles	3
Number of Conductors	3
Transmission Standard	Acoustic Optic
Mounting Type	In Housing

Material Compliance

RoHS Status	No declaration needed
REACH Information	No data - If REACH inform is not yet available for a certain product
Conflict Minerals Reporting Template (CMRT)	9AKK108468A3363

Dimensions

Product Net Width	12.0 in 304.77 mm
Product Net Height	19.12 in 485.61 mm
Product Net Depth / Length	9.23 in 234.33 mm
Product Net Weight	44 lb 20.0 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	50 lb 22.67 kg
Replacement Product ID (NEW)	2CJC124120S4204

Certificates and Declarations

Declaration of Conformity - CE	No declaration needed
--------------------------------	-----------------------

Installation

Instructions and Manuals	9AKK107680A9448
--------------------------	-----------------

Popular Downloads

Data Sheet, Technical Information	9AKK107680A9391
-----------------------------------	-----------------

Classifications

ETIM 8	EC000941 - Surge protection device for power supply systems
ETIM 9	EC000941 - Surge protection device for power supply systems

WEEE Category	Product Not in WEEE Scope
UNSPSC	39121610
eClass	V11.0 : 27130805
IDEA Granular Category Code (IGCC)	4906 >> Surge suppressers

Categories

Low Voltage Products and Systems → NEMA Residential and Commercial Portfolio → Surge Protective Device → Hardwired and Wall Mount

