



PRODUCT-DETAILS

TPHE120S30NSBXT1

Surge Protective Device



General Information	
Global Commercial Alias	TPHE120S30NSBXT1
Extended Product Type	TPHE120S30NSBXT1
Product ID	1TQD830120S6230
Catalog Description	Surge Protective Device
Long Description	SPD,TPHE, 240/120v Single Split Phase, 300kA per mode

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 μ s) 20 kA I (max, 8 / 20 μ s) 600 kA

Number of Protected Poles	3
Number of Conductors	3
Transmission Standard	Optic
Mounting Type	Busbar

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	10.0 in 254 mm
Product Net Height	14.0 in 355.6 mm
Product Net Depth / Length	6.94 in 176.15 mm
Product Net Weight	24 lb 10.89 kg

Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	30 lb 13.61 kg

Certificates and Declarations

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

Installation

Instructions and Manuals	9AKK107680A9460
--------------------------	-----------------

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 → Integral

