



PRODUCT-DETAILS

TPHE480D20SGT1

Surge Protective Device



General Information	
Global Commercial Alias	TPHE480D20SGT1
Extended Product Type	TPHE480D20SGT1
Product ID	1TQD220480D5806
Catalog Description	Surge Protective Device
Long Description	SPD,TPHE,Integrated, 480v Delta 3P3W,200kA per mode

Technical	
Rated Voltage (U _r)	480 V AC
Voltage Protection Level (U _p)	1800 kV
Maximum Continuous Operating Voltage (U _c)	(L-PE) 550 V
Rated Service Short-Circuit Breaking Capacity (I _{cs})	200 kA
Discharge Current	Nominal (8 / 20 μs) 20 kA I (max, 8 / 20 μs) 400 kA
Number of Protected	3

Poles

Number of Conductors	3
Transmission Standard	Acoustic Optic
Mounting Type	Surface Mounting

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	6.96 in 176.88 mm
Product Net Height	17.72 in 450.13 mm
Product Net Depth / Length	7.20 in 182.93 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	9AKK107680A9457
--------------------------	-----------------

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

