



## PRODUCT-DETAILS

# TPME120S08BX9F

## Surge Protective Device



### General Information

Global Commercial Alias	TPME120S08BX9F
Extended Product Type	TPME120S08BX9F
Product ID	1TQD308120S6210
EAN	783175685257
Catalog Description	Surge Protective Device
Long Description	SPD,TPME,Box Extension,240/120v Single Split Phase, 80kA per mode

### Technical

Rated Voltage ( $U_r$ )	240 V AC
Voltage Protection Level ( $U_p$ )	900 kV (L-N) 1500 kV (N-PE) 900 kV
Maximum Continuous Operating Voltage ( $U_c$ )	(L-PE) 150 V
Rated Service Short- Circuit Breaking Capacity ( $I_{cs}$ )	100 kA
Discharge Current	Nominal (8 / 20 $\mu$ s) 20 kA

I (max, 8 / 20 μs) 160 kA

Number of Protected Poles	3
Number of Conductors	3
Transmission Standard	Acoustic 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	21.5 in 546.10 mm
Product Net Height	10.44 in 265.18 mm
Product Net Depth / Length	6.03 in 152.98 mm
Product Net Weight	57 lb 25.9 kg

### Ordering

Package Level 1 Units	box 1 piece
Package Level 1 Gross Weight	65 lb 29.48 kg
Replacement Product ID (NEW)	No replacement

### Certificates and Declarations

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

Instructions and Manuals	9AKK107680A9460
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### Popular Downloads

Data Sheet, Technical Information	9AKK107680A9391
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### Classifications

ETIM 8	EC000941 - Surge protection device for power supply systems
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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

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## Categories

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Low Voltage Products and Systems → NEMA Residential and Commercial Portfolio → Surge Protective Device → Integral

