

## Surge protection plug - TC EXTENDER PT-IQ-1S - 2702257

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Replaceable surge protection module, only for Ethernet extender TC EXTENDER 4001 ETH-1S (2702253), 1 SHDSL port, two-wire protection for floating SHDSL cables, two-level protective circuit



### Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 057729
GTIN	4055626057729
Custom tariff number	85363090
Country of origin	Germany

### Technical data

#### Dimensions

Width	22 mm
Height	96 mm
Depth	80 mm

#### Ambient conditions

Degree of protection	IP20
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#### General

Net weight	48.68 g
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#### Standards and Regulations

Standards/regulations	IEC 61643-21
	IEC 60664-1
IEC test classification	B1

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## Technical data

### Standards and Regulations

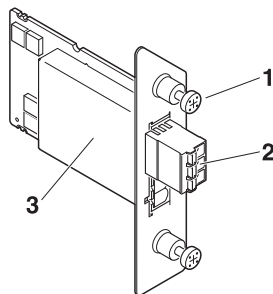
	C1
	C2
	C3
	D1
Noxious gas test	ISA-S71.04-1985 G3 Harsh Group A

### Environmental Product Compliance

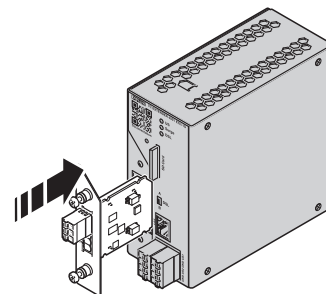
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Drawings

Schematic diagram



Schematic diagram



Replacement of protective module

## Classifications

### eCl@ss

eCl@ss 5.1	27242208
eCl@ss 6.0	27242208
eCl@ss 8.0	27130807
eCl@ss 9.0	27130807

### ETIM

ETIM 2.0	EC000943
ETIM 3.0	EC000943
ETIM 4.0	EC000943
ETIM 5.0	EC000943
ETIM 6.0	EC000943

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### Classifications

#### UNSPSC

UNSPSC 6.01	30212010
UNSPSC 7.0901	39121610
UNSPSC 11	39121610
UNSPSC 12.01	39121610
UNSPSC 13.2	39121620

### Accessories

#### Necessary add-on products

Modem - TC EXTENDER 4001 ETH-1S - 2702253



Managed Ethernet extender, point-to-point connections, data rates up to 15.3 Mbps, distances of up to 20 km on in-house copper cables, replaceable surge protection, 1 SHDSL port, 1 LAN port, diagnostics via Ethernet