

# PLD E 608-CO-MS/FS/FR - T distributor



2702310

<https://www.phoenixcontact.com/us/products/2702310>

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T-distributor with 2 sockets and one connector for series connection, black, 3-pos.

## Commercial data

Item number	2702310
Packing unit	1 pc
Sales key	DR08
Product key	DRL23Z
GTIN	4055626113364
Weight per piece (including packing)	25.84 g
Weight per piece (excluding packing)	18 g
Customs tariff number	85366990
Country of origin	DE

## Technical data

### Product properties

Product type	Power distributor
Type	T distributor
Number of positions	3
Connection profile	2+PE
No. of cable outlets	3

### Insulation characteristics

Degree of pollution	2
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### Connection data

#### Connection technology

Frequency of connections between conductors of the same cross section	5 (in accordance with EN 61984)
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### Electrical properties

Rated surge voltage (II/2)	4 kV
Rated current	16 A (in accordance with EN 61984 at 70°C)
Rated voltage (I/2)	250 V

### Mechanical properties

#### Mechanical data

Insertion/withdrawal cycles	10 (in accordance with EN 61984)
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### Material specifications

Flammability rating according to UL 94	V2
Housing material	PA 6.6
Contact material	Brass
Contact surface material	surface-protected

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP20
	IP40 (plugged in)
Ambient temperature (operation)	70 °C
Ambient temperature (storage/transport)	-30 °C ... 70 °C

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## Classifications

### UNSPSC

UNSPSC 21.0	39111541
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%