

# PWT CCT-SET - Mounting material



2800532

<https://www.phoenixcontact.com/us/products/2800532>

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Mounting set for connecting three lightning current arresters of type PWT 35-800AC-FM



## Commercial data

Item number	2800532
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	CL01
Product key	CL1141
GTIN	4046356570695
Weight per piece (including packing)	147 g
Weight per piece (excluding packing)	147 g
Customs tariff number	76169990
Country of origin	TR

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## Technical data

### Product properties

Product type	Mounting material
Product family	POWERTRAB

### Connection data

#### PE conductor connection

Connection method	Ring cable lug
Screw thread	M10
Tightening torque	20 Nm
Conductor cross-section flexible	16 mm <sup>2</sup> ... 95 mm <sup>2</sup>
Conductor cross-section rigid	16 mm <sup>2</sup> ... 95 mm <sup>2</sup>
Conductor cross-section AWG	6 ... 3/0

### Material specifications

Color	silver-colored
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### Approvals

#### UL connection data

Tightening torque	175 lb <sub>f</sub> -in.
Conductor cross-section AWG	3/0

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## Classifications

### ECLASS

ECLASS-13.0	27371392
ECLASS-15.0	27371392

### ETIM

ETIM 10.0	EC002886
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### UNSPSC

UNSPSC 21.0	39121100
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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