

EN3750-281 ✓ ACTIVE

TE Internal #: EN3750-281

Power Systems Clamps, Americas, Bolted Type, 35 kV, Overhead,
Cross-Section 6 – 400 mm²

[View on TE.com >](#)



Energy & Power > Power Systems Connectors > Power Systems Clamps



Power System Clamp Product Availability: **Americas**

Power System Clamp Technology: **Bolted Type**

Power System Clamp Voltage Class: **35 kV**

Overhead: **Yes**

Conductor Cross-Section (AAC): **6 – 400 mm²**

Features

Product Type Features

Power System Clamp Technology	Bolted Type
-------------------------------	-------------

Electrical Characteristics

Power System Clamp Voltage Class	35 kV
----------------------------------	-------

Dimensions

Conductor Diameter (Aluminum)	4.11 – 18.92 mm
-------------------------------	-----------------

Conductor Cross-Section (AAC)	6 – 400 mm ²
-------------------------------	-------------------------

Conductor Diameter (Copper)	4.11 – 18.92 mm
-----------------------------	-----------------

Operation/Application

Application Type	LV/MV OH
------------------	----------

Overhead	Yes
----------	-----

Industry Standards

Standard Reference	ANSI C.119.4
--------------------	--------------

Product Availability

Power System Clamp Product Availability	Americas
---	----------

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
------------------------------	-----------



EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 602047
AMPACT STIRRUP ASSY

Customers Also Bought

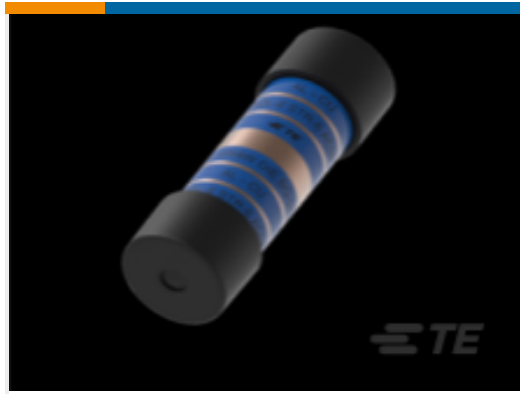


TE Part #EN3750-585
TIL-2R2R

TE Part #A80105-000
TFT-GRD1

TE Part #607090-000
TFT-GRD2

TE Part #EN3750-266
TAH-D350



TE Part #EN3750-574
TIL-4W4W



TE Part #EH3419-000
TFT-150R-G-CA



TE Part #EH3420-000
TFT-151E-CA

Documents

Product Drawings

[THLA-400-4/0-P](#)

English

Datasheets & Catalog Pages

[HOT LINE CLAMP](#)

English