

## Contact us

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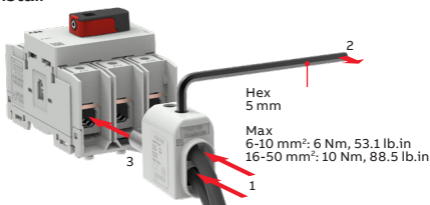
34OZXT2X50 rev. A / 15CC390197M0201 # 24.6.2024



## OT Plus Terminal lugs OZXT2X50



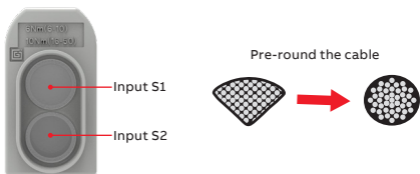
## Install



4



## Input S1 & S2



## OZXT50

Conductor types IEC 60228	Screw type	Stripping length S1 input	Stripping length S2 input	Tightening torque
Class 5-Flexible	SW5 / HEX5			 6-10 mm <sup>2</sup> : 6 Nm, 53.1 lb.in 16-50 mm <sup>2</sup> : 10 Nm, 88.5 lb.in
Class 2-Stranded				
Class 6-Very flexible with ferrule				
Class 1-Solid				

## Cross-section of conductors and numbers of conductors/space

Un 690V	In	6 mm <sup>2</sup>	10 mm <sup>2</sup>	16 mm <sup>2</sup>	25 mm <sup>2</sup>	35 mm <sup>2</sup>	50 mm <sup>2</sup>
Cu	320 A	3	3	3	2	1	1
Al	250 A			1	1	1	1



### Note!

It is allowed to use max. amount of three adjacent cross-sections in one space. (Copper conductors). The nominal max. cross-section value must not be exceeded. When using aluminum conductors, it is allowed to use only one conductor / space. With the aluminum conductors, it is recommended to use anti-corrosion paste. (e.g. Penetrox).