

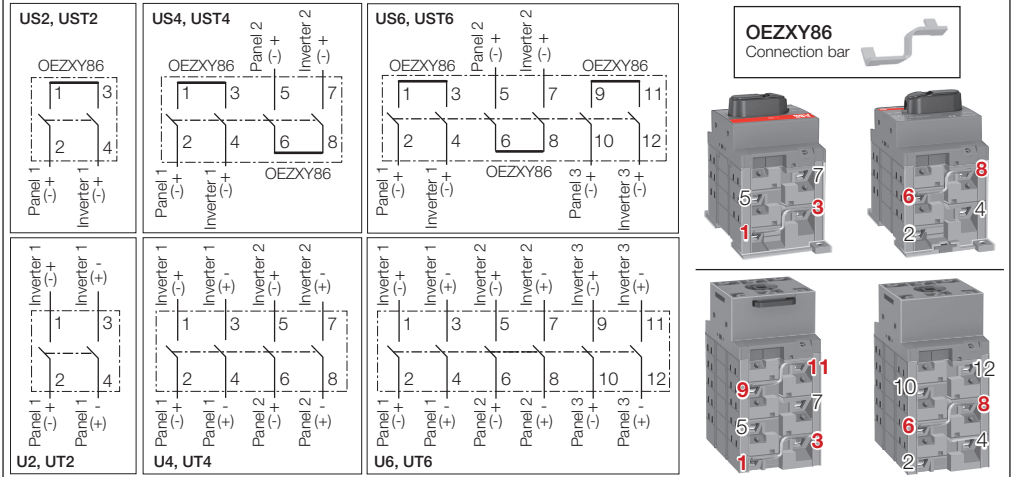
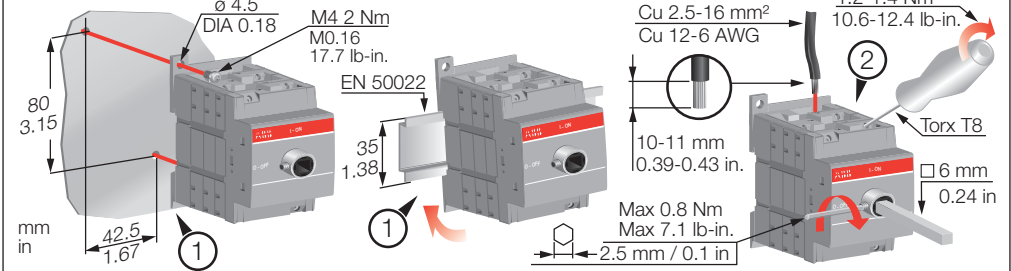
OTDC16-32U_

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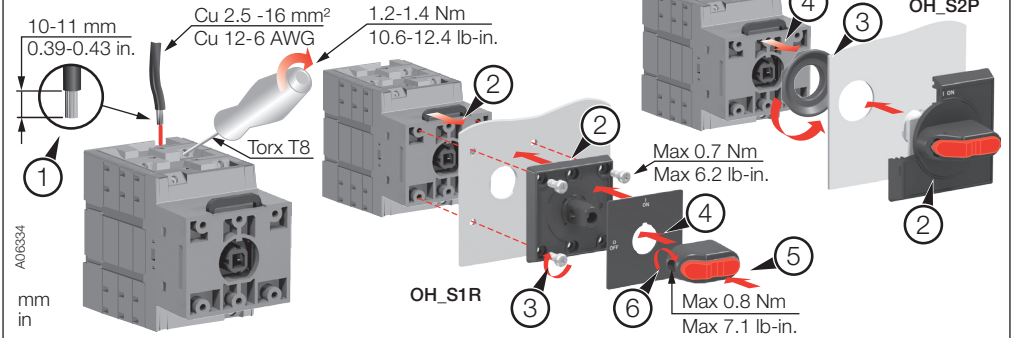
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Suitable For Use On A Circuit Capable Of Delivering Not More Than 5,000 rms Symmetrical Amperes, 600 Volts DC.
Maximum when protected by Listed Class RK5 Fuses, Rated 600VDC, max. 70A.
Use minimum 90°C stranded copper wire or PV wire only.
Environmental ratings: Maximum surrounding air temperature 60°C. Pollution degree: 3. Overvoltage Category: III
Accessory for used with OTDC switches: OEZXY86, manufactured by ABB.

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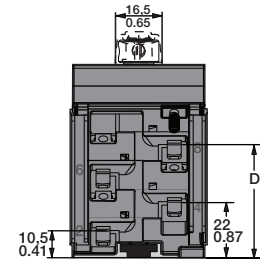
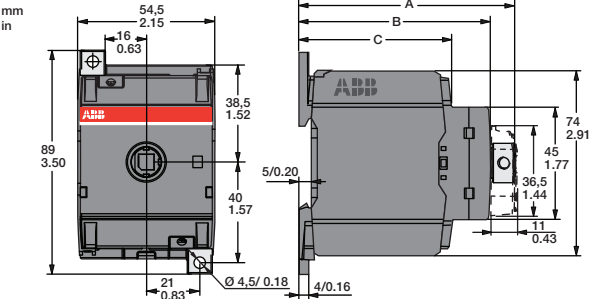


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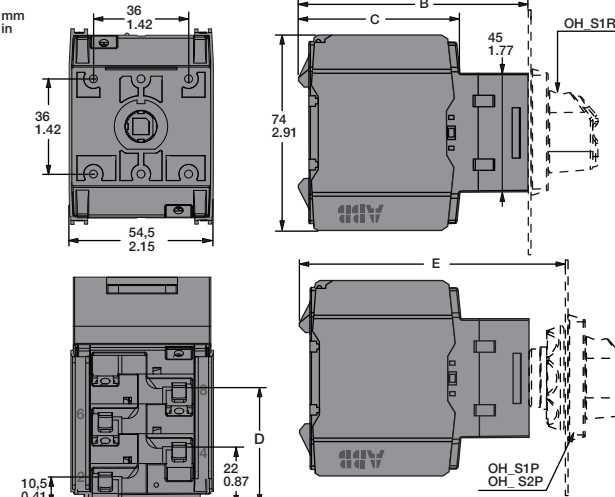
OTDC16-32U_



OTDC16-32U_

[mm/in]	02	04	06
A	64/2.52	87/3.43	109,5/4.31
B	54/2.13	77/3.03	100/3.94
C	38,5/1.52	61/2.40	84/3.31
D	22/0.87	45/1.77	67,5/2.66

OTDC16-32U_T

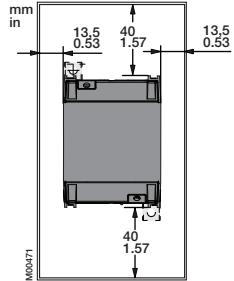


Ensure the minimum spacing of 26 mm / 1 in from cable terminals and terminal links to any uninsulated parts.

OTDC16-32U_T

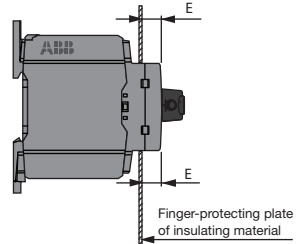
Clearances

Minimum clearance distance to uninsulated conductive material. Do not remove factory installed side plates.



Installation and use without external handle

In case an external handle is not used, sufficient finger protection must be ensured, in accordance to the given dimensions (E).



Maximum dimensions (E) and rated insulation voltage in pollution degree 2.

U _i (V)	max. E (mm) / (in)
1000	5 / 0.19
830	8 / 0.31
600-690	12 / 0.47

OTDC16-32UT_

[mm/in]	02	04	06
B	64/2.52	87/3.43	110/4.33
C	38/1.50	61/2.40	84/3.31
D	22/0.87	45/1.77	68/2.68
E	79/3.11	102/4.02	124,5/4.9

A09008

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