

Product No: TDC85/E

TELERGON TDC85/E ENCLOSED DC ISOLATOR POLY. IP66 NW 85A

FEATURES

- - UV stabilised polycarbonate lid
- - Padlockable handle with IP20 protected terminal
- - Gland entries 4 x M25 threaded
- - Reinforced polyester base
- - Degree of protection IP66 NW
- - Tested for DC PV2 ratings, as per AS60947.3 2018

General Information

Brand	TELERGON
Product Type	Enclosed DC Isolator

Technical Attributes

Application	PV Array
Maximum Cable Cross Section (mm ²)	16
Maximum Fuse Rating (A)	160
No. of Poles	8
Rated Conditional Short-Circuit Current - Inc (kA)	5
Rated Impulse Withstand Voltage (kV)	8
Rated Insulation Voltage DC (V)	1500
Rated Thermal Current - I _{th} (A)	85
Tightening Torque (Nm)	2.5-2.8

Physical Attributes

Enclosure Material	Polycarbonate
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Dimensions

Dimensions (mm)	270W x 360H x 170D
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Protection & Standards

Degree of Protection

IP66 NW/ IP20 (Terminals)

Resources

Product catalogue (Flipbook)

[Download from here](#)
