

© Product installation and operation guide



IP65 PLASTIC CONSUMER UNIT



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Ensure that these instructions are made available to the end user for future reference.

IP65 PLASTIC CONSUMER UNIT

Description

Waterproof, dustproof, with a protection level of IP65, UV resistant.

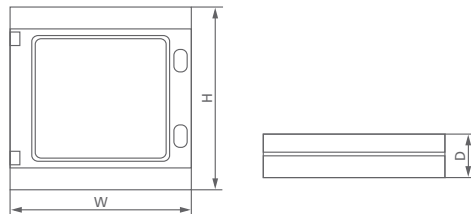
Holes can be opened according to customer requirements, with complete specifications and convenient installation.

Features

- Modules: 4way, 8way, 12way, 24way
- IP65 rated, Suitable for a variety of outdoor uses
- Manufactured from ABS plastic
- Suitable for housing modular components
- Supplied complete with Din rail
- IEC60670-24
- Waterproof and dustproof

Unit Diagram

Part No	Description	Box Qty	Dimensions		
			W	H	D
ENC465	4 way Module plastic Enclosure IP65	20	140	206	95
ENC465-A	IP 65 4 Way Module Plastic Enclosure with 100A Main Switch and MCBs	20	140	206	95
ENC865	8 Way Module Plastic Enclosure IP65	20	210	208	120
ENC865-A	8 way Module plastic Enclosure IP65+100A Main Switch+6MCBs	20	210	208	120
ENC1265	12 Way Module Plastic Enclosure IP65	20	297	262	135
ENC1265-A	12 way Module plastic Enclosure IP65+100A Main Switch+MCBs	20	297	262	135
ENC24	24 Way Module Plastic Enclosure IP65	20	297	415	140
ENC24-A	24 way Module plastic Enclosure IP65+100A Main Switch+MCBs	20	297	415	140
ENC465/A	4way Module plastic Enclosure Put in terminal bars, neutral cable and three pin bus bar	20	140	206	95
ENC865/A	8way Module plastic Enclosure Put in terminal bars, neutral cable and three pin bus bar	20	210	208	120



Safety Instruction

- This unit must be installed and tested in accordance with the requirements of legislation, regulations and accepted practice.
- The total load supplied by this unit must not exceed the rating of installed config.
- This unit is suitable for special occasions such as waterproof, dustproof and anti-corrosion and is rated at IP65.
- The unit and all its components have been type tested to the following specifications.

Device	Standard
Unit	IEC60670-24
Main Switch	BS EN 60947-3
MCB	BS EN 60898

Environmental Protection

- Ensure that the power is cut off during the installation process and appropriate safety measures are taken to avoid dangerous situations such as electrocution.
- Remove lid by turning lid fixing screws until they are free from the base.
- Remove appropriate holes according to customer requirements.
- Mount the unit using appropriate screws and fixings.
- Bring all cables in through appropriate cutouts and route to their final location.
- Fixed to the wall with screws through the four mounting holes on the back.
- Test installation in accordance with relevant regulations.
- Fit any Blanking plates that are required on the front cover, check all factory connections are correct.
- Once all circuits are connected, replace lid.
- Labels are provided and should be used as required.