

Data sheet

OpDAT MV universal IP54

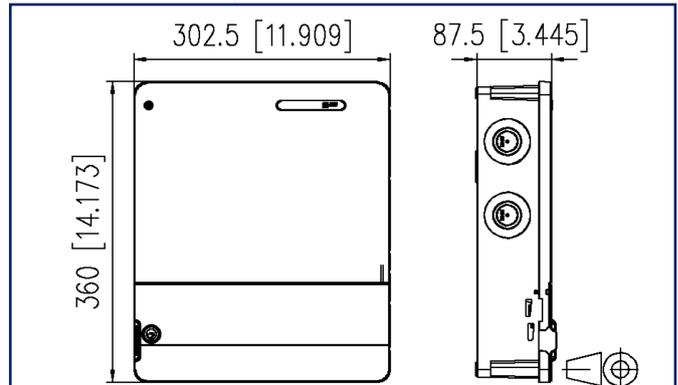
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P/N
1503600LB00-E
EAN 4251394669533
2025/09/18
Version: E

Illustrations



Dimensional drawing



See enlarged drawings at the end of document

Product specification

- distribution housings for copper and fibre optic applications
- equipped with perforated plate for individual mounting of various units or top-hat rails
- maximum unit height: 67 mm
- 2 separately lockable doors to separate the installer- and user sides
- protection class: IP54
- good access possibilities and simple installation
- the housings can be side by side for larger capacities
- cable entries: 12x M12/M16; 2x M20 and M25
- slotted foam as a flexible cable outlet
- sealable
- compact, plain design
- dimensions (L x W x H): 87.5 x 302.5 x 360.0 mm



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Technical Data

General Data

Fields of application	structured building cabling harsh environment Distributed building services
IP protection classes	IP54 category 2
Design	Wall-mounted distributor
Mounting style	AP
Color	pure white - RAL 9010
Dimensions	
Dimension (L x W x H)	87.5 mm x 302.5 mm x 360 mm
Dimension (L x W x H)	3.445 in. x 11.909 in. x 14.173 in.
Labeling option	yes

Connections/interfaces

Cable access/outlet	from top or bottom
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Mechanical data

strain relief	yes
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Materials and material properties

Material - Housing	ASA/PC WT25921 + ABS/PC GF10
Material - Front cover	sheet steel
Material - Front cover finish	galvanized
RoHS	compliant

Classifications

ETIM 7.0	EC001130
ETIM 8.0	EC001130
ETIM 9.0	EC001130
ETIM 10.0	EC001130

Packing details

Type of packaging	1 pc(s) / box
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Notes

Safety instructions

The rated voltage of the installed components shouldn't increase over 50 VAC or 75 VDC.
IP protection classes tested without incoming or outgoing components. The protection class may differ due to the connection of components.

Application note

This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way. At METZ CONNECT's request, the Customer shall submit and make available meaningful evidence (e.g. test and laboratory protocols, certifications, etc.).



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Accessories

P/N	Designation
15036Z0402-E	OpDAT MV connector Ø 34 mm
150811M12-E	Cable gland M12 (Clamping range 2.0 to 6.5 mm)
150811M16-E	Cable gland M16 (Clamping range 4.0 to 10.0 mm)
150811M20-E	Cable gland M20 (Clamping range 7.0 to 12.0 mm)
150811M25-E	Cable gland M25 (Clamping range 10.0 to 16.0 mm)

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