



The image has the only illustrative purpose and it is purely indicative, it may not fully reflect the product configuration.

Mini IoT Junction Box 6 ways M16/M20 - Zhaga Book 18

Code: **IOTH.212.Z000**



Potential improvements of the product and modifications of the technical data contained in this document can be made without notice.

GENERAL INFORMATION

Type of installation	Joint connector (re-usable/re-accessible)
Product configuration	Junction box (empty) <i>*Zhaga book 18 adapter included in the package.</i>
Colour	Black (Plastic - Rubber components) - White (Silicon components)
Overall dimensions (mm)	72.0 x 75.0 x 57.0
Connector shape	Straight

ELECTRIC DATA

No. connected cables	6
Circuit wiring diagram	Power/Signal
Voltage rating (AC/DC)	30V DC <i>*Rated Current: 1.5A</i>
No. poles	4
Marking	1-2-3-4 <i>*For connection scheme see instruction sheet</i>

CONNECTION DATA

	<i>*Cable type: Ø 0.5mm H05V2</i>
Cable diameter MIN (mm)	0.50
Cable diameter MAX (mm)	1.00
Tightening torque of nut-cable gland	2.5 Nm


ENVIRONMENT CONDITIONS

IP rating	IP20, IP66
	<i>*IP66 guaranteed with the use of the cap 603002200 (not included in the kit) placed over the Zhaga Book 18 connector (Max. Tightening 2.5 Nm)</i>
IK rating	IK08
Ambient temperature MIN/MAX (According to EN61984/EN60998)	-20°C/+60°C
Operating temperature MAX	+60°C

MATERIALS

Exterior body	PC/ABS UL94V0
Connector	PBT
O Rings	Silicone / TPE
Material property	Halogen Free (TH212)

COMMERCIAL DATA



EAN	8057457098991
Packing method	Bulk packed (OEM)
Type of packaging	Blister
Kit contents	 IOTH.212.Z000.pdf
Pieces/kit (pcs)	1
Custom tariff number	85369010

APPROVALS

Please login to access this data.


TECHNICAL DOCUMENTATIONS

Technical documentations:

File	Type	Size
 606002052_IST_IOTH212_ZHAGA.pdf	PDF	946.84 KB
 ITA_ANNEX_TH212.pdf	PDF	8.57 MB

DRAWINGS

Drawings:

File	Type	Size
 IOTH.212.Z000.pdf	PDF	226.41 KB

CAD FILES

Please login to access this data.