



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

Junction box UP 3 ways IK09 D7-13.5 IP66/IP68/IP69

Code: **THA.K209.D0AU**



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>*Cable accessories and terminal block to be ordered separately</i>
Colour	Black (Plastic components) - Techno green (Rubber components)
Overall dimensions (mm)	122.0 x 65.0 x 44.5
Inner dimensions (mm)	53 x 42.5 x 37.0

ELECTRIC DATA

No. connected cables	3
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CONNECTION DATA

Main cable sheath stripping length (mm)	30.00
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Branch cable sheath stripping length (mm)	30.00
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Cable diameter MIN (mm)	7.00
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Cable diameter MAX (mm)	13.50
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Tightening torque of nut-cable gland	2.5 Nm
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Tightening torque of Lid/Fixing screws	1.0 Nm
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ENVIRONMENT CONDITIONS

IP rating	IP66, IP68, IP69
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IK rating	IK09
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Salt Mist	Salt mist test : EN60068-2-11:2000
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Ambient temperature MIN/MAX (According to EN61984/EN60998/EN62444)	-40°C/+106°C
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Operating temperature MAX	+100°C
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MATERIALS

Exterior body	PC/ABS UL94V0
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O Rings	Silicone
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Gaskets	Silicone
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Material property	Halogen Free
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Lid/Fixing screws	Stainless steel
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COMMERCIAL DATA

Packing method	Bulk packed (OEM)
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Type of packaging	Box
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Pieces/box (pcs)	50
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Weight per Piece (gr)	82.63
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Overall dimensions of box (mm)	400 x 400 x 230
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Custom tariff number	85369010
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Country of origin	ITALY
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DRAWINGS

Drawings:

File	Type	Size
 THA.K209.D0AU.pdf	PDF	414.82 KB

CAD FILES

Please login to access this data.