



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

Junction box UP 2 ways D7-13.5 (3D Printed)

Code: KITH.209.FOAU



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)	91.0 x 65.0 x 44.5
Inner dimensions (mm)	53.0 x 42.5 x 37.0

ELECTRIC DATA

No. connected cables	2
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CONNECTION DATA

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)	13.00
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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
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Salt Mist	Salt mist test : EN60068-2-11:2000
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Operating temperature MAX	+63°C
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**Products manufactured using 3D printing (Additive Manufacturing) are designed and guaranteed for general professional use. However, they are not certified or intended for specific applications, nor for installation in outdoor environments or under particularly harsh conditions (e.g., prolonged exposure to UV rays, chemicals, humidity, or extreme temperatures). Upon request, specific versions of the products can be supplied, better suited for advanced professional contexts and outdoor use. For special requirements or applications in critical environments, a technical evaluation and a customized quotation can be provided to ensure the required performance and reliability.*

MATERIALS

Exterior body	PA66 UL94 V2 Photopolymer resin
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O Rings	Silicone
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Gaskets	TPE
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Material property	Halogen Free
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Lid/Fixing screws	Stainless steel
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PRODUCT COMPLIANCES

**Any requests for certifications and declarations (e.g. REACH, RoHS, SCIP, etc.) must be explicitly stated at the quotation stage. These documents are not provided automatically and can only be issued following a technical evaluation and depending on the availability of the involved suppliers.*

COMMERCIAL DATA

Packing method	Bulk packed (OEM)
	<i>*Contact customer service for MOQ</i>
Type of packaging	Box
Weight per Piece (gr)	68.80
Overall dimensions of box (mm)	400 x 400 x 230
Custom tariff number	85369010
Country of origin	ITALY