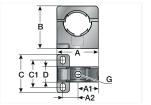




Typ UHF





Product information

The UHF holder is made of specially modified polyamide. The material is halogen, phosphor and cadmium-free. The holder is used as a quick and easy connection between control cabinet and door.

The UHF holder features the following advantages:

- Various fastening possibilities
- · Protective conduits can still be rotated in the holder
- Pre-assembly of lower part possible
- High tensile strength thanks to double webs
- Suitable for all Murrflex corrugated conduit profiles.
- Bracket is included in delivery

Specification:

- EN 45545-2 3x HL3
- NFPA 130: ASTM E 162, ASTM E 662

Information, conformities and approvals











Article	Order No.	Color	Suitable for Murrflex	G suitable for	A mm	B mm	C mm	D mm	A1 mm	A2 mm	C1 mm	PU pcs.
	070000		Man (proto)					4-				40.0
UHF 16	83621610	Gray	M20/P16(S)	M5	35	35	38	15	17.5	11.3	27	100
UHF 21	83621612	Gray	M25/P21(S)	M6	42	42	38	16	21	14.7	27	100
UHF 29	83621614	Gray	M32/P29(S)	M6	51	48	60	16	25.5	19.3	44	50
UHF 36	83621616	Gray	M40/P36(S)	M6	61	55	60	19	30.5	24.5	47.5	50
UHF 48	83621618	Gray	M50/P48(S)	M6	74	68	60	19	37	30	47.5	50
UHF 16	83621611	Light gray	M20/P16(S)	M5	35	35	38	15	17.5	11.3	27	10
UHF 21	83621613	Light gray	M25/P21(S)	M6	42	42	38	16	21	14.7	27	10
UHF 29	83621615	Light gray	M32/P29(S)	M6	51	48	60	16	25.5	19.3	44	10
UHF 36	83621617	Light gray	M40/P36(S)	M6	61	55	60	19	30.5	24.5	47.5	10
UHF 48	83621619	Light gray	M50/P48(S)	M6	74	68	60	19	37	30	47.5	10

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Typ UHF

Material properties



mod. polyamide PA 6

Thermal properties



Temperature / temperature range -40 °C – 110 °C short termshort term: 140 °C

Fire properties



Fire classification acc. to UL94: V0 self-extinguishing

perties as per Fig. 4545-2 C.I.T. R22 / R23 HL3 :, LOI R22 / R23 HL3 :, Ds (max.) R22 / R23 58, \geq 32 %, 57 Nissex 70-100-1/-2 600°C (1112 °F), ISO 4589-2, ISO 5659-2 (25 кВт/м²)



Fire properties as per NFPA ASTM E 162, ASTM E 1354, ASTM E 662, Boeing BSS 7239, Boeing BSS 7242, Bombardier SMP 800-C

Chemical resistance



Resistant to: Alcohol, Greases, Fuels, Mineral oils

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



EU railway approval



cURus approval

General information



Made in Germany

All details given in our sales brochures and catalogues, as well as the information available online, are based on our current knowledge of the products described. The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described. A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information. All information with respect to the chemical and physical properties of Murrplastik products, as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge. They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended purpose. Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information. Murrplastik accepts no liability for damage caused as a result of using our products. Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services. Our General Terms and Conditions apply.