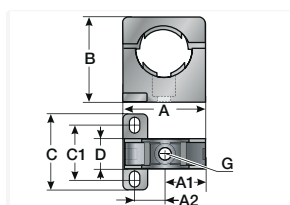




Typ UHF



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.
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



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

Chemical resistance



Resistant to: Alcohol,
Greases, Fuels, Mineral oils

properties as per EN 45545-2 C.I.T. R22 / R23 HL3 ; LOI R22 / R23 HL3 ; Ds (max.) R22 / R23
58, ≥ 31 %, 57, 100-100-1/-2 600°C (1112 °F), ISO 4589-2, ISO 5659-2 (25 kBT/m²)



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

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