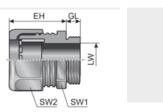




Type WKK/Ex (plastic version)





Product information

The WKK-Ex cable fittings are made of specially modified polyamide and the form seals of NBR. The materials are halogen, phosphor and cadmium-free.

The WKK-Ex cable fittings feature the following advantages:

- Easy to assemble
- Approved for areas at risk of explosion
- Large clamping range

Information, conformities and approvals















Article	Order No.	Color	UV	Connecting thread	Clamping range (LW) mm	EH mm	GL mm	SW 1 / 2 mm	PU pcs.
WKK/EX M12x1,5 3-6,5	84101352	Black	✓	M12x1,5	3 - 6.5	15	15	15	50
WKK/EX M16x1,5 4-	8 84101354	Black	✓	M16x1,5	4 - 8	22	15	19	50
WKK/EX M16x1,5 5-10	84101356	Black	✓	M16x1,5	5 - 10	25	15	22	50
WKK/EX M20x1,5 6-12	84101358	Black	✓	M20x1,5	6 - 12	27	15	24	50
WKK/EX M20x1,5 10-14	84101360	Black	✓	M20x1,5	10 - 14	28	15	27	50
WKK/EX M25x1,5 13-18	84101362	Black	✓	M25x1,5	13 - 18	31	15	33	50
WKK/EX M32x1,5 18-25	84101364	Black	✓	M32x1,5	18 - 25	39	15	42	25
WKK/EX M40x1,5 22-32	84101366	Black	✓	M40x1,5	22 - 32	48	18	53	10
WKK/EX M50x1,5 32-38	84101368	Black	✓	M50x1,5	32 - 38	49	18	60	5
WKK/EX M63x1,5 37-44	84101370	Black	✓	M63x1,5	37 - 44	49	18	65 / 68	5

Material properties



Fitting: mod. polyamide PA 6

Moulded seal: Perbunan (NBR) mod. polyamide PA 6 Perbunan (NBR)

^{*}Suitable locknut must be ordered separately.





Type WKK/Ex (plastic version)

Thermal properties



Temperature / temperature range -20 $^{\circ}$ C - 85 $^{\circ}$ C

Protection class



Protection classIP68 with additional O-ring type OR to 10 bar

Fire properties



Fire classificationacc. to UL94: V0 self-extinguishing

Chemical resistances



Resistant to:Alcohol Greases Fuels Mineral oils

Technical information



Halogen-free



UV-resistant acc. to ISO 4892-2

Conformity



RoHS (EC Directive 2011/65/EU)



CE (EU Directive 765/2008)

Approvals and operating permits





EX approval



IECEx approval





Type WKK/Ex (plastic version)

Classification



ETIM 9: EC000441 ECLASS 14: 27140801 UNSPSC 26.0801: 39131711

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