

DATASHEET

Modular Flat Cable, 8-pole black, 500 m reel



General data

According German Post Office standard

1=white, 2=brown, 3=green, 4=yellow, 5=grey, 6=pink, 7=blue, 8=red, 9=black, 10=violett

Unshielded

Technical properties

Armouring	False
Circuit integrity	False
Conductor category	Class 2 = stranded
Core identification	Colour
Core insulation	Polypropylene (PP)
Diameter conductor	0.33 mm
Flame retardant	False
Halogen free (acc. EN 50267-2-2)	False
Longitudinal water blocking	False
Low smoke (acc. EN 61034-2)	False
Material outer sheath	Polyvinylchlorid (PVC)
Operating temperature, fix	60 - °C
Operating temperature, flexible	60 - °C
Outdoor use permitted	False
Protective sheath	False
Radial water blocking	False
Screen over stranding	None
Screen over stranding element	None

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Available variants

ArtNr.	Bezeichnung	Colour outer sheath	Number of cores	Outer diameter approx.
91104.100	Modular Flat Cable, 4-pole black, 100 m reel	black	4	2.5 x 5.0 mm
91104.500	Modular Flat Cable, 4-pole black, 500 m reel	black	4	2.5 x 5.0 mm
91106.100	Modular Flat Cable, 6-pole black, 100 m reel	black	6	2.0 x 7.0 mm
91106.500	Modular Flat Cable, 6-pole black, 500 m reel	black	6	2.0 x 7.0 mm
91107.100	Modular Flat Cable 6-pole light grey, 100 m reel	grey	6	2.5 x 7.0 mm
91108.100	Modular Flat Cable, 8-pole black, 100 m reel	black	8	2.5 x 8.8 mm
91108.500	Modular Flat Cable, 8-pole black, 500 m reel	black	8	2.5 x 8.8 mm

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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