

DATASHEET

Modular Flat Cable Unshielded, black



Description

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

General data

Longitudinal water blocking	False
Radial water blocking	False
Outdoor use permitted	False
Circuit integrity	No

Cable construction

Conductor category	Kl.2 = single wire
Diameter conductor	0.33 mm
Core insulation	Polypropylene
Core identification	colour
Screen over stranding element	without
Screen over stranding	without
Armouring	False

Cable sheath

Protective sheath	No
Material outer sheath	PVC
Halogen free (acc. EN 50267-2-2)	False
Flame retardant	No
Low smoke (acc. EN 61034-2)	False

Environmental conditions

Operating temperature, flexible	60 – °C
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Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.

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Environmental conditions

Operating temperature, fix | 60 – °C

Available variants

Article no.	Title	Outer diameter approx.	Colour outer sheath	Number of cores
91104.100	Modular Flat Cable, 4-pole black, 100 m reel	2.5 x 5.0 mm	Black	4
91104.500	Modular Flat Cable, 4-pole black, 500 m reel	2.5 x 5.0 mm	Black	4
91106.100	Modular Flat Cable, 6-pole black, 100 m reel	2.0 x 7.0 mm	Black	6
91106.500	Modular Flat Cable, 6-pole black, 500 m reel	2.0 x 7.0 mm	Black	6
91108.100	Modular Flat Cable, 8-pole black, 100 m reel	2.5 x 8.8 mm	Black	8
91108.500	Modular Flat Cable, 8-pole black, 500 m reel	2.5 x 8.8 mm	Black	8
91110.100	Modular Flat Cable, 10-pole black, 100 m reel	2.5 x 10.7 mm	Black	10