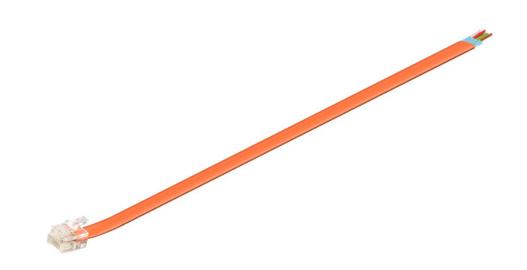
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DyNet-SFLAT6-CABLE

Flat Cable



DyNet-SFLAT6-CABLE

Flat Cable

Cable roll and cable kits for faster installation

Flat data cable is specifically designed for high reliability localized network wiring. In addition to a conductor pair for data, conductors are provided to supply DC power to network powered devices.

DyNet-SFLAT6-CABLE Cable roll and cable kits for faster installation

- Overall shield for maximum data integrity The data cable is flexible and all conductors are stranded.
- Fast termination Designed for rapid crimp termination into RJ12 plugs for use with Philips Dynalite products supporting RJ12 sockets.
- Supply options Available in 200 m rolls or in preterminated leads of 3, 5 and 10 m lengths.
- Utilize DDPB22-RJ12 network junction box for faster installation - Facilitates termination of 22 DyNet flat cables in one location.

Specifications Due to continuous improvements and innovations, specifications may change without notice.

Electrical Conductor DC Loop Resistance

Conductor DC Loop Resistance	240 Ω/km (max)
Drain DC Resistance	40 Ω/km (max)
Conductors	
Wires	5 x 0.14 mm² (#26 AWG) 12-strand
Insulation	Polyethylene HDPE Ø 1 mm ± 0.02 mm
Colors	White Red Green Yellow Black Silver (shield)
Shielding	Aluminum/polyester tape
Drain Wire	Foil-wrapped copper 0.2 mm² (#24 AWG) 9-strand

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Physical	
Dimensions (Cross-Section)	2.65 x 6.95 mm (0.104 x 0.274 in)
Packed Weight	8 kg / 200 m roll (17.6 lb / 656 ft roll)
Outer Jacket Construction	PVC
Outer Jacket Color	Orange
Environment*	
Installation Temperature	0° to 50°C ambient (32° to 122°F)
Operating Temperature	-20° to 50°C ambient (-4° to 122°F)
Storage/Transport Temperature	-25° to 60°C ambient (-13° to 140°F)
Humidity	0 to 90% non-condensing
Compliance	
Certification	CE, UKCA, RoHS

For indoor installation only



Ordering Code

Product	Philips 12NC
DYNET-SFLAT6-CABLE (200 m roll)	913703095009
DYNET-SFLAT6-CABLE-10M (10 m lead, RJ12 termination)	913703041109
DYNET-SFLAT6-CABLE-5M (5 m lead, RJ12 termination)	913703041209
DYNET-SFLAT6-CABLE-3M (3 m lead, RJ12 termination)	913703041309

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