

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

Flat data cable is specifically designed for high reliability localized network wiring as found in residential applications. In addition to a conductor pair for data, conductors are provided to supply DC power to network powered peripherals.

- Overall shield for maximum data integrity The data cable is flexible and all conductors are stranded.
- Fast termination Designed for rapid crimp termination into RJI2 plugs for use with Philips Dynalite products supporting RJI2 sockets.
- Supply options Available in 200 m rolls • or in pre-terminated leads of 3, 5 and 10 m lengths.
- Utilize DDPB22RJ12 network junction box for faster installation — Facilitates termination of 22 DyNet flat cables in one location.

For detailed product information, please refer to the product information pages at www.philips.com/dynalite and follow the links.

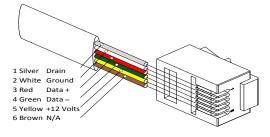


## **Specifications**

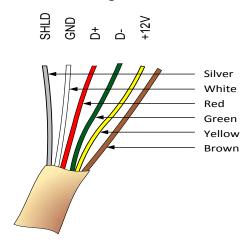
Due to continuous improvements and innovations, specifications may change without notice.

ltem	Specification	Details
Specifications	Conductors	5 x 26 AWG 12/0.12 mm
	Shield	Drain: Copper foil wrapped 24 AWG 9/0.12 mm Shield:Aluminium / polyester tape
	Conductor Colors	Shield: Silver I: White 2: Red 3: Green 4: Yellow 5: Black
	Mechanical Characteristics	Outer jacket construction: PVC Cross section dimensions: 2.65 mm x 6.95 mm Outer jacket color: Orange
	Electrical Properties	Conductor DC loop resistance: Max 240 $\Omega$ / km Drain DC resistance: Max 40 $\Omega$ / km
Physical	Operating Conditions	Installation: 0 to 50° C ambient Operation: -20 to 50° C ambient
	Storage & Transport	Temperature: -25 to 60° C ambient Humidity: 0 to 90% non-condensing
	Packaging	DYNET-SFLAT6-CABLE - Roll length: 200 m. Weight: 8 kg
12NC ordering codes	Flat network cable codes	200 m roll: DYNET-SFLAT6-CABLE (913703095009) 10 m lead: DYNET-SFLAT6-CABLE-10M (913703041109) 05 m lead: DYNET-SFLAT6-CABLE-5M (913703041209) 03 m lead: DYNET-SLFAT6-CABLE-3M (913703041309)

## RJI2 6 Pole Wiring



## Network Wiring





Philips Dynalite 6 / 691 Gardeners Road Mascot, NSW 2020 Australia Tel: +61 2 8338 9899 Email: dynalite.info@philips.com Web: www.philips.com/dynalite Specifications subject to change without notice. ©WMGD Pty Ltd Trading as Dynalite. Unit 6, 691 Gardeners Road Mascot 2020 Australia. ABN 33 097 246 921. All rights reserved. Dynalite, DyNet and associated logos are the registered trademarks of WMGD Pty Ltd. Not to be reproduced without permission.