



# VITM6 Tee module range

The VITM6 tee module is a 6 pole component used to provide a simple interlinking connection of lighting within fixed wiring installations.

#### Simple modular connectivity

Supplied in a robust flame retardant enclosure, the VITM6 tee module can be connected to any of the CP Electronics range of modular products using standard extender lead cables.

Available in both black/blue and black/grey coding, the VITM6 tee module is available with a standard 0.5m length of 1.00mm LSOH flex. The free ends are stripped and ferruled to aid easy connection to the lighting load. If required, longer drop lead lengths are available. The VITM6 has a 3, 4, 5 and 6 core cable option for connection of switching luminaires, switching and emergency, dimmable luminaires and dimmable and emergency.

The low profile moulding has fixing tabs that allow suspension within the ceiling void using suitable cable ties. The VITM6 is also suitable for mounting on cable tray and/or cable basket.

## **Key features**

- Available from stock
- GST industry standard connection
- Black/grey and new black/blue connectors available
- 16A rated
- Double latch feature to prevent loose connections
- Manufactured in flame retardant material
- Manufactured in the UK
- 5 year warranty included

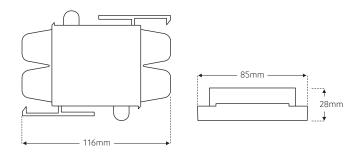


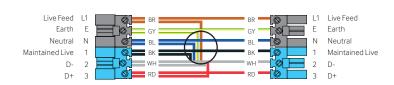


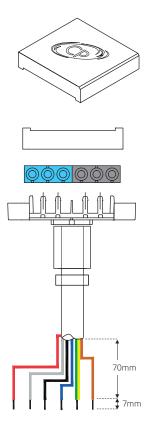


### Technical Specification

Connector Mouldings	Polyamide 6.6
Housing moulding	PC/ABS
Continuous working temp	100°C
Short time temp	160°C
Current rating	16A/250v at 70°C (to EN 60 320, EN 61 984)
Upper limit temp	110°C (to EN 61 984)
Protection Class	IP20 disconnected IP40 when connected
Internal cable	1.50mm 6491B (BS7211)
External cable	1.00mm LSOH flex







Brown (BR) LIVE
Green/Yellow (GY) Earth
Blue (BL) Neutral
Black (BK) Maintained Live
White (WH) DIM-/DSI1/DALI1
Red (RD) DIM-/DSI2/DALI2

Order Codes		
Black/blue coding	BVITM6-L3T500	6 pole, tee module, white housing, black/blue coding, 3 core, 1mm², 0.5m lead
	BVITM6-L4T500	6 pole, tee module, white housing, black/blue coding, 4 core, 1mm², 0.5m lead
	BVITM6-L5T500	6 pole, tee module, white housing, black/blue coding, 5 core, 1mm², 0.5m lead
	BVITM6-L6T500	6 pole, tee module, white housing, black/blue coding, 6 core, 1mm², 0.5m lead
Black/grey coding	VITM6-L3T500	6 pole, tee module, white housing, black/grey coding, 3 core, 1mm², 0.5m lead
	VITM6-L4T500	6 pole, tee module, white housing, black/grey coding, 4 core, 1mm², 0.5m lead
	VITM6-L5T500	6 pole, tee module, white housing, black/grey coding, 5 core, 1mm², 0.5m lead
	VITM6-L6T500	6 pole, tee module, white housing, black/grey coding, 6 core, 1mm², 0.5m lead
	V111VIO-L01300	o poie, tee module, writte nodsing, black/grey coding, o core, mini-, o.simead

Please refer to our Modular Wiring Solutions brochure for details on our full range of extender leads.



#### IMPORTANT NOTICE:

Due to our policy of continual product improvement CP Electronics reserves the right to alter the specification of this product without prior notice.

