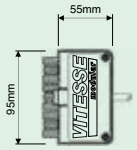
VITM6-SELVMOD

See page 96 for An-10 options

Dimming and Switching Module.
To be used for manual switching/dimming only – no detector

Order Code	Description
VITM6-SELVMOD	Dimming and switching module – simple connection of switches using SELV removes the need for RCD protection. When used in conjunction with DALI/DSI ballasts, the Module allows switching and up/down dimming

Dimensions



Luminaire Leads & Connectors Dimming

Blue/black connectors also available

PATENTED DESIGN

Order Code	Description
VITM6L303100W	3 core luminaire lead (white), 1.0mm² (3 metres)
VITM6L305100W	3 core luminaire lead (white), 1.0mm² (5 metres)
VITM6L403100R	4 core luminaire lead (red), 1.0mm² (3 metres)
VITM6L405100R	4 core luminaire lead (red), 1.0mm² (5 metres)
VITM6L503100W	5 core luminaire lead (white), 1.0mm², (3 metres)
VITM6L505100W	5 core luminaire lead (white), 1.0mm², (5 metres)
VITM6L603100R	6 core luminaire lead (red), 1.0mm², (3 metres)
VITM6L605100R	6 core luminaire lead (red), 1.0mm², (5 metres)
VITM6-LPW	6 pole luminaire connector (white)
VITM6-LPR	6 pole luminaire connector (red)

Other cable lengths are available upon request

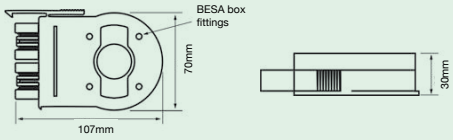
Connectors can be configured as rear or side entry.

Ceiling Rose

Blue/black connectors also available

Order Code	Description
VITM6-ROSE-B	6 pole ceiling rose (blue/black) with connector plug
VITM6-ROSE-B-R	6 pole ceiling rose (blue/black) with red connector plug
VITM6-ROSE-B-NP	6 pole ceiling rose (blue/black), no connector plug
VITM6-ROSE-G	6 pole ceiling rose (grey/black) with connector plug
VITM6-ROSE-G-R	6 pole ceiling rose (grey/black) with red connector plug
VITM6-ROSE-G-NP	6 pole ceiling rose (grey/black), no connector plug

Dimensions



Tee Modules

Blue/black connectors also available

Order Code	Description
BVITM6-L3T500	6 pole, 3 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L4T500	6 pole, 4 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L5T500	6 pole, 5 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L6T500	6 pole, 6 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
VITM6-L3T500	6 pole, 3 core, 0.5m lead, 1mm², tee module, white housing, black/grey coding
VITM6-L4T500	6 pole, 4 core, 0.5m lead, 1mm², tee module, white housing, black/grey coding
VITM6-L5T500	6 pole, 5 core, 0.5m lead, 1mm², tee module, white housing, black/grey coding
VITM6-L6T500	6 pole, 6 core, 0.5m lead, 1mm², tee module, white housing, black/grey coding

Order Code Guidelines for Cables

Prefix	Poles	Lead	Core	Length in Metres	Cable Area	Type	Plug Colour
VITM	6	L	3/4/5/6	03 or 05 (other lengths to order)	1.0mm² (1.5mm² to order)	0 = lsf	W (White) or R (Red) B (Black) to order

See pages 10–14 for our **Presence Detector technology guide**

Vitesse Plus Accessories

Handsets

Used to programme pre-set configurations.

Order Code	Description
UNLCDHS	Professional commissioning LCD programming handset

Tee modules

Used to provide a simple interlinking connection of lighting within fixed wiring installations.

Order Code	Description
BVITM6-L3T500	6 pole, 3 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L4T500	6 pole, 4 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L5T500	6 pole, 5 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L6T500	6 pole, 6 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding

Accessories

Order Code	Description
DBB	Surface mount box for use with VITP7-MWS6 and VITP7-EBDSPIR
MWS3A-DBB-WBKRT	Wall mounting bracket for MWS3A series

Luminaire leads and connectors

All Vitesse Plus models use black/blue connectors.

Order Code	Description
BVITM6L303100W	3 core luminaire lead 3 metre 1.0mm² c/w white plug black/blue coding
BVITM6L305100W	3 core luminaire lead 5 metre 1.0mm² c/w white plug black/blue coding
BVITM6L308100W	3 core luminaire lead 8 metre 1.0mm² c/w white plug black/blue coding
BVITM6L403100R	4 core luminaire lead 3 metre 1.0mm² c/w red plug black/blue coding
BVITM6L405100R	4 core luminaire lead 5 metre 1.0mm² c/w red plug black/blue coding
BVITM6L408100R	4 core luminaire lead 8 metre 1.0mm² c/w red plug black/blue coding
BVITM6L503100W	5 core luminaire lead 3 metre 1.0mm² c/w white plug black/blue coding
BVITM6L505100W	5 core luminaire lead 5 metre 1.0mm² c/w white plug black/blue coding
BVITM6L508100W	5 core luminaire lead 8 metre 1.0mm² c/w white plug black/blue coding
BVITM6L603100R	6 core luminaire lead 3 metre 1.0mm² c/w red plug black/blue coding
BVITM6L605100R	6 core luminaire lead 5 metre 1.0mm² c/w red plug black/blue coding
BVITM6L608100R	6 core luminaire lead 8 metre 1.0mm² c/w red plug black/blue coding
BVITM6-LPW	6 pole male connector (mates with LCM output) white cover black/blue coding
BVITM6-LPR	6 pole male connector (mates with LCM output) red cover black/blue coding
BVITM6-LPW-F	6 pole female connector white cover black/blue coding
BVITM6-LPR-F	6 pole female connector red cover black/blue coding

Open Systems Gateway

The EBR-OSC1 Open Systems Gateway allows the powerful RAPID lighting control system to be interfaced to a variety of Open Systems in order to enhance the lighting and building management.

At CP Electronics we believe that the lighting control system must provide a fully functional method for providing energy control and usability of the lighting infrastructure. But we also realise that there are occasions where this lighting infrastructure must be integrated with the other Building Management Systems. To enable this integration, we are able to offer an Open Systems gateway. This gateway sits between the RAPID communications bus and whatever Building Management System is in use, and converts the RAPID protocol to another open systems protocol such as BACnet or KNX. The gateway comprises a simple DIN rail mountable controller which can be programmed by the systems integrators to provide a variety of information about the status of the lighting control system, as well as accepting commands from the building management system to control the lighting.

The RAPID Open Systems Gateway uses an industry standard Beckhoff controller to translate the CAN based protocol to many other Open Systems Standards, including but not limited to:

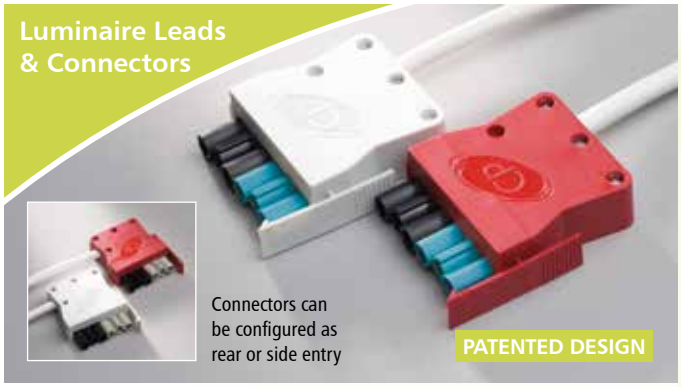
- BACnet
- Modbus*
- KNX*
- LON*

Please contact our Technical Services Department on +44 (0)333 900 0671 for further details.

Order Code	Description
EBR-OSC1	Open systems gateway
EBR-OSBACNET	BACnet server with software

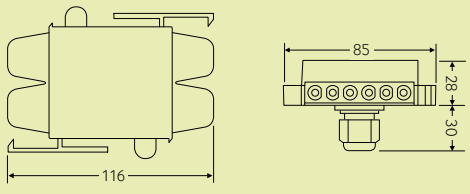
*Please note, these would need to be built and tested upon order.

Luminaire Leads & Connectors



Order Code	Description
The following are grey/black connector variants:	
VITM6L303100W	3 core luminaire lead (white), 1.0mm² (3 metres)
VITM6L305100W	3 core luminaire lead (white), 1.0mm² (5 metres)
VITM6L403100R	4 core luminaire lead (red), 1.0mm² (3 metres)
VITM6L405100R	4 core luminaire lead (red), 1.0mm² (5 metres)
VITM6L503100W	5 core luminaire lead (white), 1.0mm², (3 metres)
VITM6L505100W	5 core luminaire lead (white), 1.0mm², (5 metres)
VITM6L603100R	6 core luminaire lead (red), 1.0mm², (3 metres)
VITM6L605100R	6 core luminaire lead (red), 1.0mm², (5 metres)
VITM6-LPW	6 pole luminaire connector (white)
VITM6-LPR	6 pole luminaire connector (red)
Other cable lengths are available upon request	

Please add 'B' prefix for blue/black connectors.

Tee Modules

Order Code	Description
BVITM6-L3T500	6 pole, 3 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L4T500	6 pole, 4 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L5T500	6 pole, 5 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
BVITM6-L6T500	6 pole, 6 core, 0.5m lead, 1mm², tee module, white housing, black/blue coding
Dimensions (mm)