

Product Information – Consolidation Point



Consolidation points (CPs) are stationary points in floor cabling. They are often used in open office cabling systems and are a core element of stationary cable systems that connect to the telecommunications junction box. They allow the administrator to flexibly manage floor cabling through additional patch options.

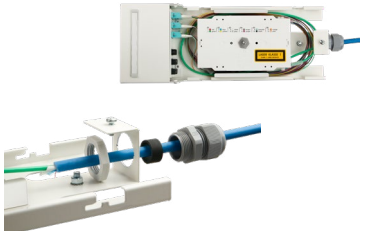
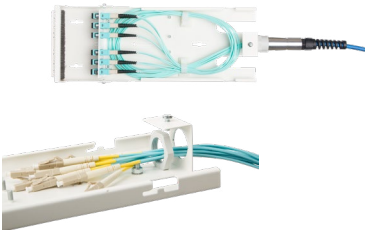

Properties

- > Surface-mounted housing in sheet steel, powder-coated (white, RAL 9010), H x W x D: 330 x 130 x 45 mm
- > easy wall mount
- > service-friendly patching thanks to hinged and removable cover in the patch area, connected patch cords can be strain-relieved
- > the cable management area with removable cover offers good access and safe guidance of pigtails or VIKs. When used with DCCS2 components, these can easily be mounted in the CP Labelling field on patch area cover
- > available in three variants:
 - > Variant splice: with adapters and pigtails Variant
 - > Variant VIK: with adapters, prepared for pre-assembled installation cables (VIK)
 - > Variant DCCS: prepared for DCCS2 components with copper and/or LWL
- > Variants splice and VIK:
 - > with SC-, LC- and E2000 adapters
 - > available for fiber types OM3, OM4, OM5 and OS2

Applications

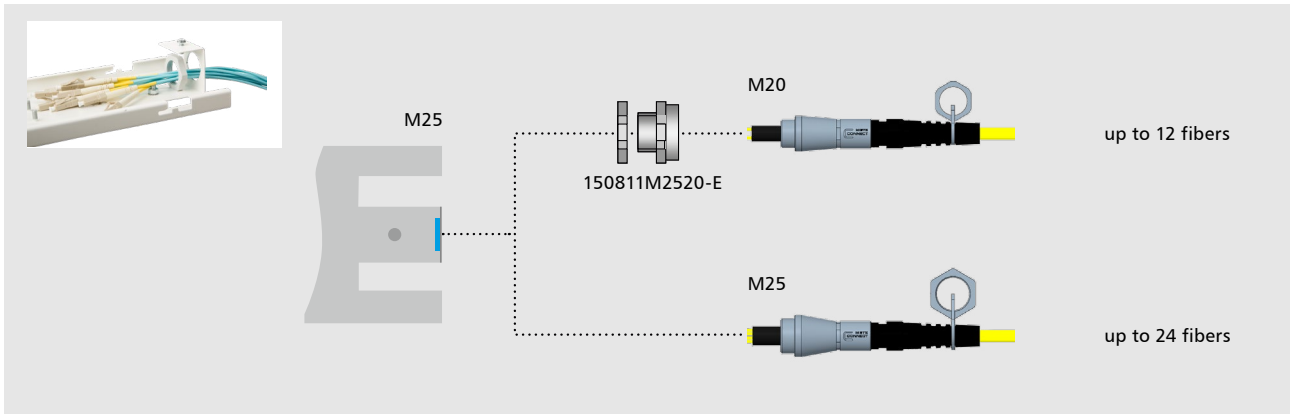
- > Floor cabling
- > distribution technology in buildings
- > Cabling in industrial areas

Equipment variants

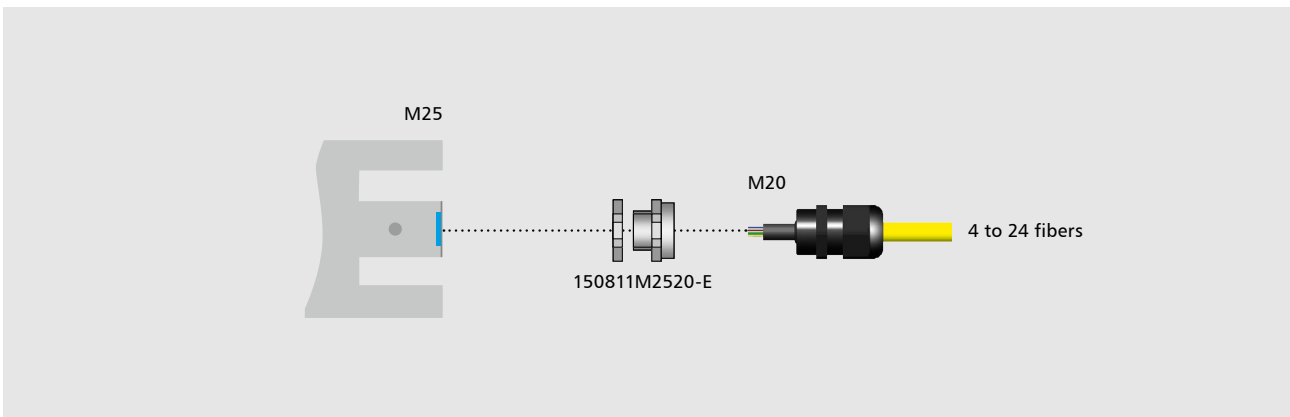
DESIGNATION	VARIANT SPLICE	VARIANT VIK	VARIANT DCCS
			
Properties	<ul style="list-style-type: none"> > equipped with splice cassette, crimp splice protection holder, pigtails and adapters > pigtails are stored in splice cassettes ready to splice > Pigtail connector cleaned and plugged into adapters, configuration according to colour code IEC 60304 > Capacity: max. 12 pigtails, stored on 6 duplex adapters 	<ul style="list-style-type: none"> > equipped with adapters > prepared for the fixing of pre-assembled installation cables (OpDAT VIK). Depending on the VIK type selected, additional accessories for cable fixation tening must be ordered > Capacity: max. 6x LC quad adapters to terminate 24 fibers, max. 6x duplex adapters to terminate 12 fibers 	<ul style="list-style-type: none"> > prepared for the application of 2 DCCS assemblies with copper or fiber optic connections
Scope of supply	<ul style="list-style-type: none"> > Cable gland M25 > cable tie, spiral hose > material for wall mounting 	<ul style="list-style-type: none"> > Cable ducts > Material for wall mounting 	<ul style="list-style-type: none"> > Material for wall mounting

Optional accessories for variant VIK

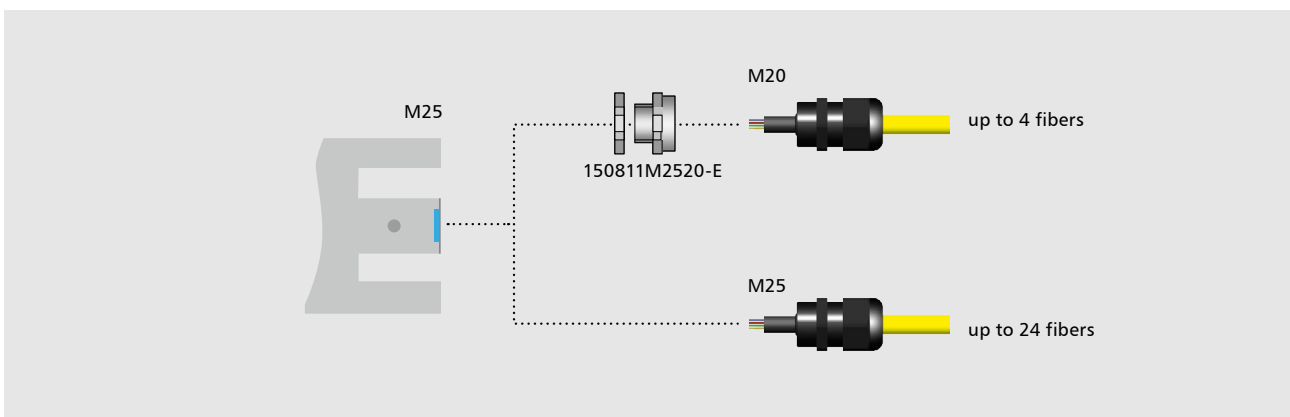
For connection of VIKs with universal cable



For connection of VIKs with mini-breakout cable



For connection of VIKs with breakout cable



ORDERING INFORMATION

Variant Splice

FIBER TYPE	ADAPTER TYPE	COLOR ADAPTER	NUMBER OF ADAPTERS	NUMBER OF PIGTAILS	PART NUMBER	
OM3	LC-Duplex	aqua	3	6	1503057703-E	
			6	12	1503057706-E	
	SC-Duplex	aqua	3	6	150305BA03-E	
			6	12	150305BA06-E	
	OM4	LC-Duplex	violet	3	6	1503077503-E
				6	12	1503077506-E
SC-Duplex		violet	3	6	150307BB03-E	
			6	12	150307BB06-E	
OM5	LC-Duplex	lime green	3	6	1503087M03-E	
			6	12	1503087M06-E	
	SC-Duplex	lime green	3	6	150308BM03-E	
			6	12	150308BM06-E	
OS2	LC-Duplex UPC	blue	3	6	1503097603-E	
			6	12	1503097606-E	
	LC-Duplex APC	green	3	6	1503097602-E	
			6	12	1503097604-E	
	SC-Duplex UPC	blue	3	6	150309E203-E	
			6	12	150309E206-E	
SC-Duplex APC	green	3	6	150309F203-E		
		6	12	150309F206-E		
OS2	E2000-Duplex APC	green	3	6	1503095F03-E	
			6	12	1503095F06-E	
	LC-Duplex APC Grade B	green	3	6	1503097N03-E	
			6	12	1503097N06-E	
	SC-Duplex APC Grade B	green	3	6	150309BN03-E	
			6	12	150309BN06-E	

ORDERING INFORMATION

Variant VIK

FIBER TYPE	ADAPTER TYPE	COLOR ADAPTER	NUMBER OF ADAPTERS	NUMBER OF PIGTAILS	PART NUMBER
OM3	LC-Quad				1503007806-E
	LC-Duplex	aqua	6	0	1503007706-E
	SC-Duplex				150300BA06-E
OM4	LC-Quad				1503007906-E
	LC-Duplex	violet	6	0	1503007506-E
	SC-Duplex				150300BB06-E
OM5	LC-Quad				1503007L06-E
	LC-Duplex	lime green	6	0	1503007M06-E
	SC-Duplex				150300BM06-E
OS2	LC-Quad	blue			1503007106-E
	LC-Quad APC	green			1503007A06-E
	LC-Duplex	blue			1503007406-E
	LC-Duplex APC	green	6	0	1503007606-E
	SC-Duplex	blue			150300E206-E
	LC-Duplex APC	green			150300F206-E
	E2000-Duplex APC	green			1503005F06-E
					15030D0000-E

other variants on request.

Accessories

Reductions	M25 to M20	150811M2520-E
Crimp splice protection OM4	12 piece	15090401-E
	150 piece	15090401-I

To configure the required patch cords and VIKs, use our cable configurator, which you can find on our homepage www.metz-connect.com. This allows you to configure cables individually, according to your requirements, and order them directly.

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