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Optical Distribution Box Series - TEN-FWB7, 12F Outdoor/Indoor

enlighten **COMPACT INTERFACE SPLICE-BOX**

Our compact FTTH interface box, TEN-FWB7, comes complete with a single hinged splice tray that enables easy access for working. The splice tray can accommodate up to 12 fusion splice protectors of heat shrink type, 4 in the existing holder and another 8 with an additional plug-in fusion splice holder. Customer drop cables or patch cords exit from the bottom of the unit and are sealed using a split grommet. The box has a removable cover for easy access and fitted with a lock for enhanced security. The unit can be supplied with a keyed lock or a plastic lock which can be turned with a screwdriver.



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enlighten / COMPACT INTERFACE SPLICE-BOX - TEN-FWB7

GENERAL			
FEATURES			
<ul style="list-style-type: none">● Conforms to IP55 - supports both outdoor and indoor installations.● Manufactured of UV stabilised material - optimal for outdoor installations.● Input cable enters the box from the bottom. Cables up to 14 mm and tubes up to 16 mm in diameter can be accommodated.● Fibres are bend managed to a 30 mm minimum bend radius.			
TECHNICAL DATA			
Number of splice trays	1	Maximum fibre capacity	12
Maximum diameter of input tube (mm)	16	Maximum no. of input cables	1
Maximum no. of output cables	4	Max. diameter of output cable (mm)	4.5
IP rating	55	Operating temperature	-40 - + 50 °C
Material	ABS added with UV resistance material, RAL 7035	Material of splice tray	ABS Light Grey, RAL 7035
TESTING			
Dry heat	BS EN 60068-2-2 Test Bb	Damp heat	IEC 60068-2-3:1969
Change of temperature	IEC 60068-2-14: 1984	Vibration	IEC 60068-2-6:1995
Shock	IEC 60068-2-27: 1987		
LOGISTIC DATA			
Packing dimensions (WxHxD, mm)	121x198x37	Packed Weight (kg)	0,260
DIMENSIONS (mm)			
			
ORDERING INFORMATION			
TEN-FWB7 / 241070	FTTH Wall Box 7 supporting 4 splices. Includes one splice tray, a cable entry grommet, 4 drop cable grommets, a lock and keys.		
TEN-FWB7-8tray / 241071	Additional splice tray for 8 splices fitting FTTH Wall Box 7		

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TELESTE CORPORATION
www.teleste.com

TEN-FWB7_INTERFACE SPLICE-BOX_200724

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