

Optitap Compatible Splitter

Our Optitap Compatible Splitter provides the most cost-effective method of deploying optical fiber in outside plant distribution networks at speeds significantly faster than traditional field installations. The assemblies offer an easy, one-step connection system with the combined push-pull insertion and nut-style mechanical latch. Our Optitap Compatible Splitter provides quick installation and easy mating with OptiTap compatible Inline SC/APC connector. Cable with ultra flexible TPU tube protection.



FEATURES

PROVIDES MOISTURE AND DUST PROTECTION FOR USE IN HARSH INDUSTRIAL ENVIRONMENTS.

IP68 PROTECTION, SALT-MIST PROOF, HUMIDITY PROOF, DUST PROOF.

DRASTICALLY REDUCES FIELD SPLICING WITH A PREDETERMINED LOSS AT EACH WATERPROOF TETHER ACCESS POINT.

UTILIZE TRADITIONAL FIELD INSTALLATION TECHNIQUES FOR AERIAL, BELOW GROUND AND DUCT APPLICATIONS.

REDUCE INSTALLATION TIME BY AS MUCH AS 50 PERCENT PER NETWORK ACCESS POINT.

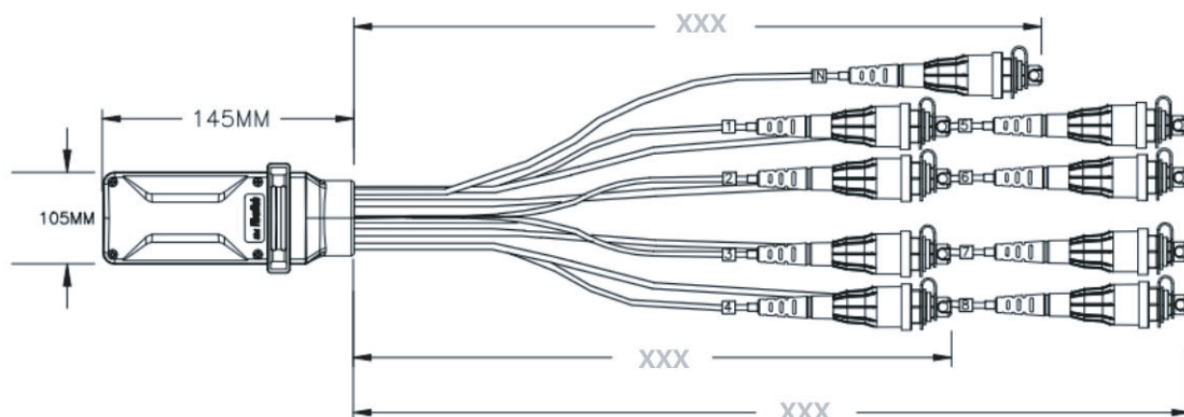
100% OPTICALLY TESTED TO ENSURE QUALITY PERFORMANCE ASSEMBLIES.

BROAD TEMPERATURE RANGE (-40 TO +70°C) IS IDEAL FOR INDOOR OR OUTDOOR APPLICATIONS.

MARK ON DUST CAP CAN HELP PEOPLE WHO CANNOT DISTINGUISH BETWEEN COLORS TO OPERATE.

SPECIFICATIONS

Item name	Optitap Compatible Splitter
Standard	Comply to GR-3120, GR-3152, IEC 61753-1, IEC 61754-4
Cable	4.8-5.0mm Black TPU with ITU-T G.657A1 fiber
Connector	OptiTap compatible Inline SC/APC connector
Input Length	0.3M or customized
Output Length	0.5M or customized
Closure Size	145*105*50mm
Insertion Loss	4.5dB Max(1x2) 7.8dB Max (1x4) 11dB Max (1x8) 13.7dB Max(1x16)
Return Loss	55dB Min
Operation Temperature	-40~+70 °C
Waterproof Level	IP68



PACKAGE INFO

Aircraft box packing with bubble protection



ORDERING GUIDE

Part #	Input Connector	Output Connector	Net Weight	Package Size
PF1FX02FOTC-48B-.3-48B-.5	Female	Female	0.4KG	55*40*32CM/10pcs
PF1FX04FOTC-48B-.3-48B-.5	Female	Female	0.6KG	55*40*32CM/10pcs
PF1FX08FOTC-48B-.3-48B-.5	Female	Female	0.8KG	55*40*32CM/10pcs
PF1MX02FOTC-48B-.3-48B-.5	Male	Female	0.4KG	55*40*32CM/10pcs
PF1MX04FOTC-48B-.3-48B-.5	Male	Female	0.6KG	55*40*32CM/10pcs
PF1MX08FOTC-48B-.3-48B-.5	Male	Female	0.8KG	55*40*32CM/10pcs
PF1FX02MOTC-48B-.3-48B-.5	Female	Male	0.4KG	55*40*32CM/10pcs
PF1FX04MOTC-48B-.3-48B-.5	Female	Male	0.6KG	55*40*32CM/10pcs
PF1FX08MOTC-48B-.3-48B-.5	Female	Male	0.8KG	55*40*32CM/10pcs

***Packing may be altered without notice

