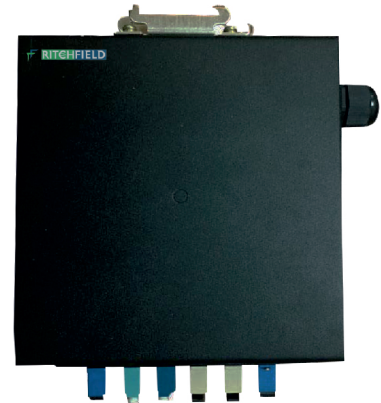# Din Rail Fibre Optic Terminal Box

Overview

RitchField Din Rail Fibre Optic Terminal Box offers a wide range of flexibility to the end user. The standard enclosure includes a hinged splice holder house up to 4 to 48 core splice protectors, and 1 cable gland for incoming cable.

Features

- Din Rail mounting
- Top and bottom cable entry points (2 x Cable gland Included)
- Strength member tie position x 1
- Splice Holder included
- Suitable for pre-terminated cables, splicing, or pass through
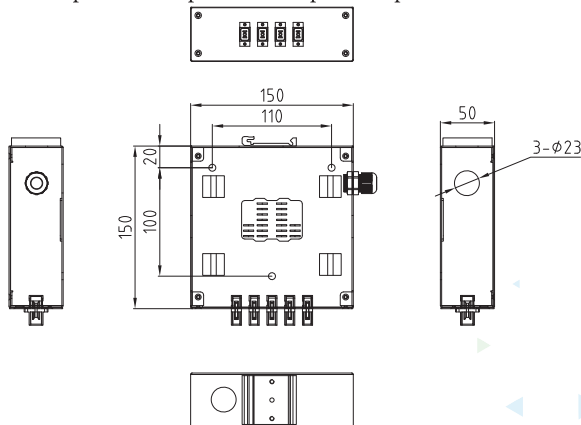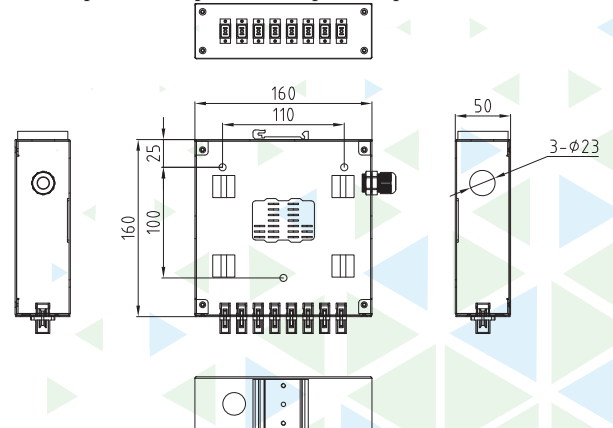- Provision for one more gland is provided

Specifications

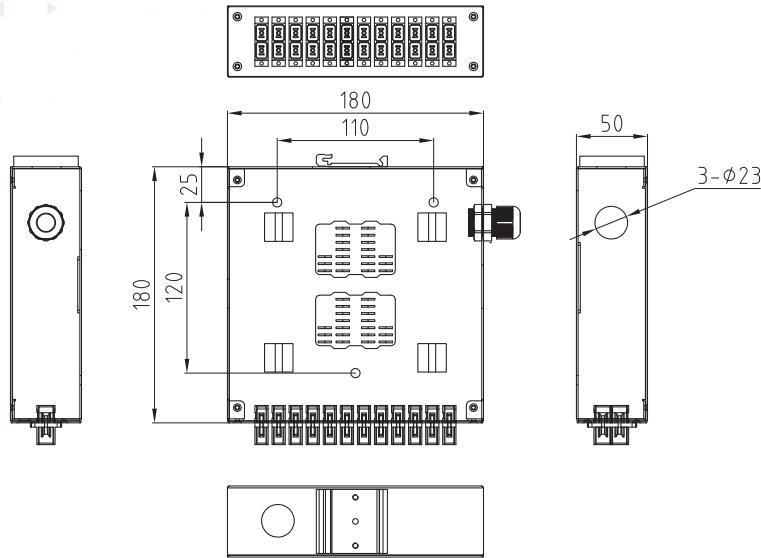|	
Environment temperature	-40°C ~ +80°C
Operating temperature	-20°C ~ +70°C
Relative humidity	≤85% (30°C)
Atmosphere pressure	70~106KPa
Insulated Resistance	≥2 x 10 Mohm/500V (DC)
Intensity	≤15kv (DC) / 1 minno spark-over and no flying arc
Fiber bending radium guaranteed more than 40mm	≥40mm
Designed in accordance	TIA/EIA 568.c, ISO/IEC 11801, En50173, IEC60304, IEC61754
Compliance	RoHS, Reach/SVHC

Technical Drawings

4 port SC Simplex / LC Duplex Adaptor Plate

8 port SC Simplex / LC Duplex Adaptor Plate

12 port SC Duplex / LC Quad Adaptor Plate

Ordering Information

Part Number	Product Description	Cores Capacity	Dimensions (mm)
RF2A-DT1504-<A>	4 port Din rail box with splice cassettes and cable entry glands	4 cores - FC,ST,SCS, E-2000 8 cores - LCD, SCD 16 cores - LCQ	150 x 150 x 50 (for all adapter type)
RF2A-DT1508-<A> RF2A-DT1608-<A>	8 port Din rail box with splice cassettes and cable entry glands	8 cores - FC,ST,SCS, E-2000 16 cores - LCD, SCD 32 cores - LCQ	150 x 150 x 50 (for ST, SCS, LCD, E20, FC) 160 x 160 x 50 (for SCD, LCQ)
RF2A-DT1612-<A> RF2A-DT1812-<A>	12 port Din rail box with splice cassettes and cable entry glands	12 cores - FC,ST,SCS, E-2000 24 cores - LCD, SCD 48 cores - LCQ	160 x 160 x 50 (for ST, SCS, LCD, E20, FC) 180 x 180 x 50 (for SCD, LCQ)

* Custome size available on request

<A> = Type of Adaptor Cut Out	
1	SC Simplex, E-2000, MTRJ, LC Duplex
2	SC Duplex, LC Quad
3	ST, FC