Excel Enbeam SC Patch Box 4 Port Duplex (8 Core) 160mm x 160mm x 40mm

Item Code: 202-029

excel
without compromise.

X FIBRE

25 YEAR WARRANTY excel

X SC connectors

X Also available with LC/ST connectors

X One piece body

X 20mm knock out on every side and pre-drilled 5 mm fixing holes in base

X Ideal for conduit or cable gland entry

X 25 Year system warranty

X CIBSE TM65 Embodied Carbon: 4.975 kg CO2e

Product Overview

Excel has an extensive range of ST, SC (Duplex) and LC (Quad) patch boxes suitable for wall, floor or desk mounting. With a 20mm knock out on every side and pre-drilled fixing holes. Ideal for conduit or cable gland entry this new range allows you to select the perfect box to suit your application. The number of ports shown denotes the number of adaptors.

SC adaptors are Duplex style and offer two fibre connections per port.

Product Specifications

Feature	Values
Surface mounted	yes
Type of fastening	Screwing
Type of connector	SC duplex
With couplers	4 Port Duplex Loaded
Suitable for number of couplers	4
Suitable for type of fibre	Multi mode
IP-rating	IP20
Width	160 mm

Height	40 mm
Depth	160 mm

Additional specifications

Features	Values
Operating Temprature	-25 to +80 °C
Cable Entry 20mm knock outs	3
Material	Cold rolled steel
Colour	White - RAL 9002
Material Thickness	1.2 mm
Material Coating	Powder Coating

Included accessories

Accessories	Quantity
Nylon cable tie	10
Adjustable cable tie	2
12 Way splice holder	1

Standards

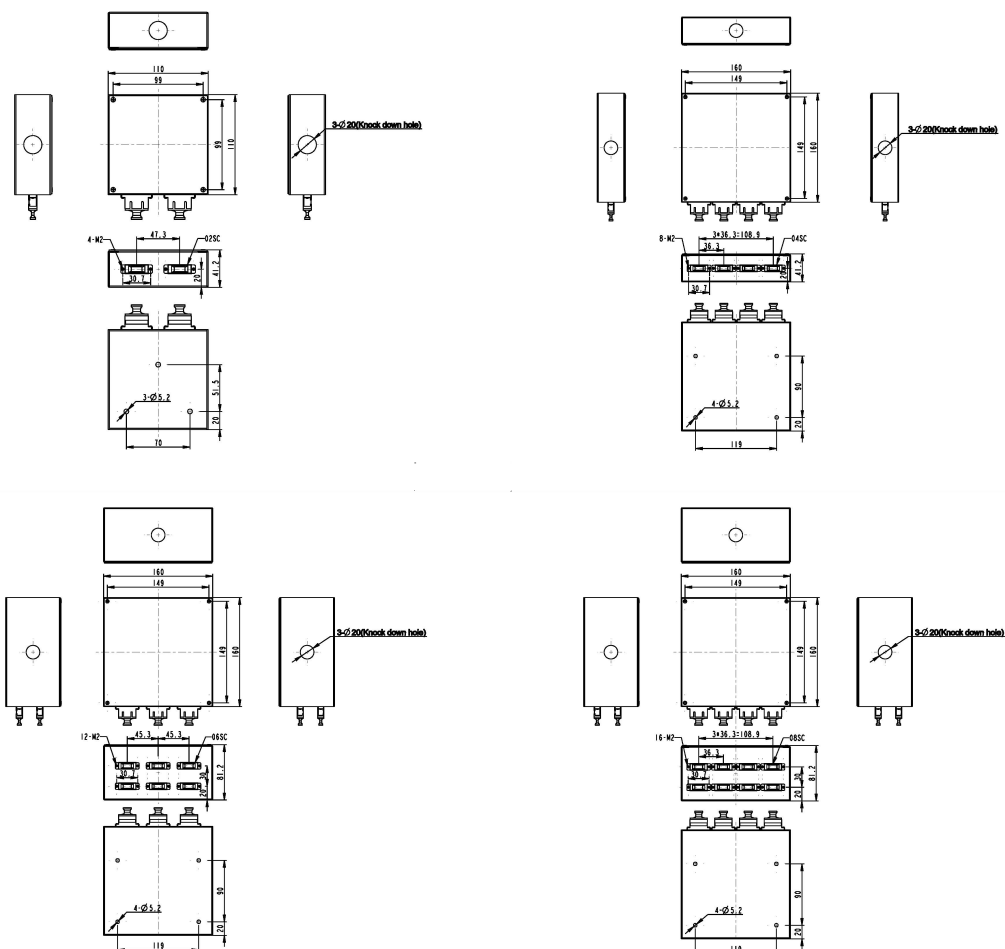| Applicable standard	Detail
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
IEC 61754-1:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance
ISO/IEC 11801-1:2017	Information technology - Generic cabling for customer premises: Part 1 General Requirements
EN 50173-1:2018	Information technology. Generic cabling systems - General requirements
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In

articles as such or in complex objects (Products)

POPs (EU) No 2019/1021

EU Regulation for the restriction of Persistent Organic Pollutants.

Product drawings

Part Number Table

Part Number	Description
202-028	Excel Enbeam SC Patch Box 2 Port Duplex (4 Core) 110mm x 110mm x 40mm
202-029	Excel Enbeam SC Patch Box 4 Port Duplex (8 Core) 160mm x 160mm x 40mm
202-030	Excel Enbeam SC Patch Box 6 Port Duplex (12 Core) 160mm x 160mm x 80mm

202-031	Excel Enbeam SC Patch Box 8 Port Duplex (16 Core) 160mm x 160mm x 80mm

Excel is a world class premium performing end to end infrastructure solution designed,
Manufactured, supported and delivered without compromise.

Contact us at sales@excel-networking.com