Excel Enbeam SC APC Simplex OS2 Singlemode Shuttered Flangeless Adaptor Green

Part Code: 200-381

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CIBSE TM65 Embodied Carbon: 0.025 kg CO2e



Main Features

- / 25 Year system warranty
- / Dust caps Included
- / CIBSE TM65 Embodied Carbon: 0.025 kg CO2e
- / Singlemode APC
- / SC APC

Product Overview

Excel Enbeam fibre optic SC simplex flangeless Shuttered adaptor has been designed and constructed to allow fitting in the bulkheads without the need for screws or nuts. The housings are manufactured from a range of plastics and metals selected to provide the optimum performance.
The shutter protects the user from the laser source, whilst also protecting the connection from dust.

Product Specifications

This data sheet was generated at 6:17am 17th November 2026 and is subject to change at any time.

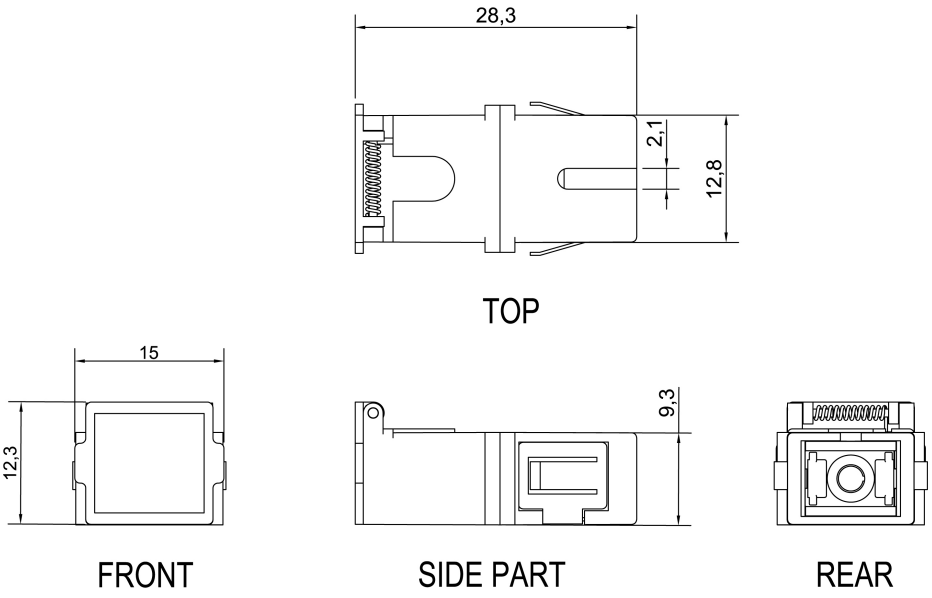
Feature	Values
Suitable for type of fibre	**Single mode**
Type of connector connection 1	**SC**
Type of connector connection 2	**SC**
Material housing	**Plastic**
Colour	**Green**
APC-type	**yes**

Additional specifications

Features	Values
External shutter	**Yes**
Insertion Loss	**< 0.2 dB**
Durability (500 Mating)	**0.2 dB Max Increase**
Operating Temperature	**-40°C to +80°C**
Retention Force	**200 – 600 grams**

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Product drawing



Standards

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.
IEC 61754-1:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 1: General and guidance
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales)

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	Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

Part Code Table

Part Code	Description
200-381	**Excel Enbeam SC APC Simplex OS2 Singlemode Shuttered Flangeless Adaptor Green**
200-381-06	**Excel Enbeam SC APC Simplex OS2 Singlemode Shuttered Flangeless Adaptor Green (6-Pack)**

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