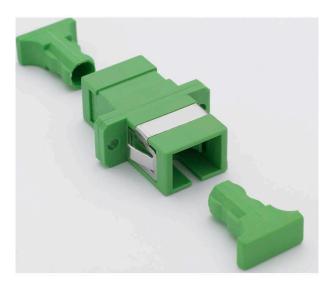
Item Code: 200-566-06







X 25 Year system warranty
${f X}~$ Available in Singlemode & Multimode
imes Dust caps included
imes SC, LC versions
X CIBSE TM65 Embodied Carbon: 0.161 kg CO2e

# **Product Overview**

Excel Enbeam fibre optic adaptors have been designed to present a range of optic fibre connectors. The adaptors are constructed to allow fitting in the bulkheads with screws. The housings are manufactured from a range of plastics and metals selected to provide the optimum performance.

## **Product Specifications**

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

## Additional specifications

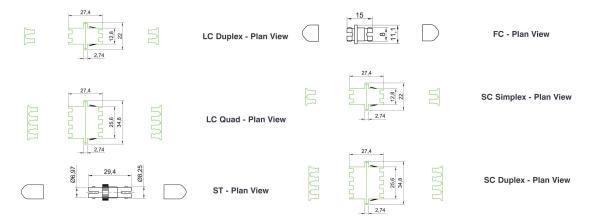
Features	Values	
Insertion Loss	< 0.2 dB	
Durability (500 Mating)	0.2 dB Max Increase	
Operating Temperature	-40°C to +80°C	
Retention Force	200 – 600 grams	

# Excel Enbeam SC/APC Simplex OS2 Singlemode Adaptor Green (6-Pack)

Item Code: 200-566-06



### **Product drawings**

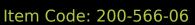


### Standards

Applicable standard	Detail
IEC 61300-2-22	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Change of temperature
IEC 61300-3-4:2012	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Attenuation
IEC 61300-2-2	Fibre optic interconnecting devices and passive components - Basic test and measurement procedures Mating durability
IEC 61754-4:2013	Fibre optic interconnecting devices and passive components - Fibre optic connector interfaces - Part 4: Type SC connector family

## **Part Number Table**

Part Number	Description
200-365-06	Excel Enbeam SC Duplex OM1/OM2 Multimode Adaptor Beige (6-Pack)
200-366-06	Excel Enbeam SC Duplex OS2 Singlemode Adaptor Blue (6-Pack)
200-566-06	Excel Enbeam SC/APC Simplex OS2 Singlemode Adaptor Green (6-Pack)
200-570-06	Excel Enbeam SC Simplex OM1/OM2 Multimode Adaptor Beige (6-Pack)
200-571-06	Excel Enbeam SC Simplex OS2 Singlemode Adaptor Blue (6-Pack)
201-130-06	Excel Enbeam SC Simplex OM4 Multimode Adaptor Violet (6-Pack)





201-131-06	Excel Enbeam SC Duplex OM4 Multimode Adaptor Violet (6-Pack)
201-135-06	Excel Enbeam SC Simplex OM3 Multimode Adaptor Aqua (6-Pack)
201-136-06	Excel Enbeam SC Duplex OM3 Multimode Adaptor Aqua (6-Pack)

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

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