

Features

- Type of Fiber: OS2
- SC Connector
- Tight Optical Cable
- OS2: IEC IEC 60793-2-40
- SC Connector: IEC 61754-4
- Diameter: 2.8 mm

RS PRO Patch 9 OS2 2,8 mm Yellow SC/UPC IL<0,25dB-SC/UPC IL<0,25dB 10,00 m

RS Stock No.: 0794563



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

Product Description

Fibre optic cables use glass threads (fibres) to transmit data. These fibres transmit the data by using modulated light waves. Fibre cables are popular because they have a much greater bandwidth than the standard copper networking cables. The cables have SC to SC connectors, a yellow Low Smoke Zero Halogen jacket and 9µm fibre core with 125µm cladding.

General Specifications

Communication Channels	Simplex
Connectors	SC
Fibre Type	OS2
Colour	Yellow
Propagation Type	SingleMode

Technical Specifications

Diameter	2.8 mm
Operating Temperature	-20 to +60°C
Core Diameter	9/125µm
Sheath Material	Low Smoke Zero
Cable Material	LSZH
Strength Member	Aramid
Polish Type	UPC

Optical Specifications

Return Loss	>50 dB
Tensile Strength Cable Retention	>50N
Low Insertion Loss	<0.25 dB

Approvals

Declarations	MFR Declaration of Conformity
Hazardous Area Certification	Conforms to TIA/EIA 492AAAA, IEC60793-2-10 A1b
Standards Met	REACH, RoHS & SvHC materials compliant

Similar Products

Stock No.	Brand	Product Name
0794561	RS PRO	Patch 9 OS2 2,8 mm Yellow SC/UPC IL<0,25dB-SC/UPC IL<0,25dB 2,00 m
0794562	RS PRO	Patch 9 OS2 2,8 mm Yellow SC/UPC IL<0,25dB-SC/UPC IL<0,25dB 3,00 m