

F.O. FIELD CONNECTOR SC APC MODEL CH

Romatecsans Fibre Optic Field Installable Connectors are manufactured under the telecommunications quality standards. Our SC FIC is design with great details and high technology.



	Singlemode (APC)
Applicable for	Drop cable, indoor cable
Optical fiber diameter (um)	125 (G.657A1 & A2)
Tight buffer diameter (um)	250
Fiber mode	Singlemode
Operation time	About 60s (no fiber cut)
Insertion loss (dB)	≤ 0.3 (1310 & 1550nm)
Return loss (dB)	≥ 50
Fastening strength of naked fiber (N)	> 5
Fastening strength of naked fiber holder (N)	> 10
Tensile strength (N)	> 40
Operation temperature (°C)	-40 ~ +75
On-line tensile strength (20N)	IL ≤ 0.3dB ; RL ≤ 0.5dB
Mechanical durability (500 times)	IL ≤ 0.3dB ; RL ≤ 0.5dB
Drop-off test (drop-off height 4 meter once per direction (totally 3 times))	IL ≤ 0.3dB ; RL ≤ 0.5dB

ORDERING INFORMATION

Product		Connector	Polishing		Diameter		Model
FIC	Field Installable Connector	SC	A	<i>APC</i>	A	<i>2mm</i>	CH
			U	<i>UPC</i>	B	<i>3mm</i>	

ORDERING INFORMATION EXAMPLE

FIC	SC	A	C	CH
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