

# Connectix Cabling Systems™

## Singlemode SC/APC Fibre Optic Patch Panels

The range of Connectix Cabling System SC/APC 19" rack mount fibre optic patch panels are available in 1u, 2u and 3u sizes. The panels are manufactured from mild steel; finished in a black power coating (other colours are available on request).

Loaded with APC 8-degree angle fibre endface, SC/APC connections achieve improved core alignment and cladding reflected light suitable for data centre, teleco carrier and OSP environments.

The patch panels feature adjustable mounting brackets, numbered adaptor ports and a range of rear panel knock-outs to suit all common cable gland sizes. Sliding draw versions for access inside the panel are also available.

Engraved labelling can be supplied as an optional extra. All Connectix Singlemode SC/APC Fibre Optic Patch Panels are supplied fully loaded and complete with internal splice management kit. Unloaded panels, bulkhead adaptors and splice kits can also be supplied.

Product Specifications	
Parameter	Specification
Width	425mm
Depth	200mm
Height	1U, 2U, 3U
Material	Mild Steel
Colour	BS6496 Black Powder Coat
Bulkhead Colour	Green
Insertion Loss	Max 0.3 dB - Typical 0.2 dB
Return Loss	APC>60dB
Applications	Data Centres, Telecoms, Ethernet, Fibre Channel, ATM
Conforms to	EIA/TIA-568-C, ISO/IEC 11801, EN50173

Ordering Information	
Part Number	Description
009-023-002-04	1U 4 way Loaded Simplex SC/APC Panel
009-023-002-08	1U 8 way Loaded Simplex SC/APC Panel
009-023-002-12	1U 12 way Loaded Simplex SC/APC Panel
009-023-002-16	1U 16 way Loaded Simplex SC/APC Panel
009-023-002-24	1U 24 way Loaded Simplex SC/APC Panel
009-023-021-04	1U 4 Way Loaded Duplex (8 x SC/APC) Panel
009-023-021-08	1U 8 Way Loaded Duplex (16 x SC/APC) Panel
009-023-021-12	1U 12 Way Loaded Duplex (24 x SC/APC) Panel
009-023-021-16	1U 16 Way Loaded Duplex (32 x SC/APC) Panel
009-023-021-24	1U 24 Way Loaded Duplex (48 x SC/APC) Panel

