

Product Description

BCP® connect/disconnect modules provide a complete solution for voice, mid and low speed data transmission. These modules can be mounted on main distribution frames/cabinets or distribution boxes for use in connection of exchange lines and jumper wires.

Features & Benefits

- Fits into standard 3 pole
- Manufactured to BT standard 21A, with a lower-spark over-voltage (14A and 14A/1)
- Lower spark over-voltage offers circuits greater protection while still allowing plenty of headroom-above standard telecoms voltage
- Totally non-radioactive over-voltage protection
- Very high current handling capabilities
- Designed to perform to ITU (formerly CCITT) K12

Applications

- Telecommunications
- LAN



Technical Specifications

DC Sparkover Voltage	150 - 250V
Minimum Installation Resistance	1000μΩ @ 100VDC
Maximum Impulse Sparkover Voltage	450V @ 1KV/ μS
Maximum Capacitance	1.5pF @ 1μHz bias Ø VDC line to ground
Minimum Handover Voltage	100V (using ITU K12)
Packaging	100/tray, 500/carton



Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Product		Fitting Magazine	
3PGA	3 Pole Gas Arrestor	P5B	Protection 5B
⬆		⬆	
3PGA	K12	P5B	
	⬇		
K12	K12		
Minimum Handover Voltage			

Example Part Number	
Description	Part Number
3 Pole Gas Arrestor Handover K12 ITU Standards fitting into 5B Magazine	3PGAK12P5B