



Polyethylene Range

Polybox Enclosures, Distribution Pillars & Temporary Power Boards









Lighter, more cost-effective and adaptable to any environment. Lightning, dent & corrosion proof. Cooler by 15%, for added switchgear protection.

Polybox Enclosures



CBI's new Polybox range now offers a lighter, more cost effective and adaptable enclosure for any environment. Built from light-weight polyethylene substrate that is 15% cooler than conventional enclosures the CBI Polybox weathers the harshest conditions and is lightning, dent and corrosion proof. The CBI Polybox has been specifically designed for safety and added switchgear protection.

IP43 Range	Dime	Dimensions		
Description	Height	Depth	Width	Catalogue Number
Enclosure AP2	610	320	520	AP2
Enclosure SMB9	490	220	480	SMB9
Enclosure SMB12	750	230	620	SMB22

The New CBI Polybox IP54 Range





SMB2 | **310mm x 244mm**

Screw Lock with Padlock Attachment

SMB3 | **330mm x 370mm**

Screw Lock with Padlock Attachment







IP54 Range	Dimensions			
Description	Height	Depth	Width	Catalogue Number
Enclosure SMB2	310	160	244	SMB2
Enclosure SMB3	330	185	370	SMB3
Enclosure SMB4	470	185	250	SMB4

Gear Trays (sold separately)

IP43 Range Gear Trays	IP54 Range Gear Trays
Gear Tray SMB9 GT	Gear Tray SMB2 GT
Gear Tray SMB12 GT	Gear Tray SMB3 GT
Gear Tray AP2 GT available on request	Gear Tray SMB4 GT

Pole mount brackets also available for SMB 2,3 & 4

Distribution Pillars



Polyethylene construction, heat resistant, eliminating derating of equipment due to heat

Light weight and easily maneuverable

Will not corrode or dent

2 door construction

250 and 400amp

High volume surface electrical resistivity, which will not conduct electricity or attract lighting strikes

Unique gravity slam 3 point locking

25 years UV resistant, recyclable up to 5 times

Distribution Pillar Range

	Dimensions			
Description	Height	Depth	Width	Catalogue Number
Distribution Pillar	1330	480	675	PBP9WGY
Distribution Pillar	1530	480	675	PBP12WGY

Polyethylene Temporary Power Boards

Temporary Power Boards

Created as temporary, designed to be permanent

30% lighter, OHS friendly and designed to out perform the harshest of weather conditions.

Abrasive & chemical resistant

Single phase and 3 phase options available

Double Pole auto switching GPO's, unique shutter protection

15% cooler for no-nuisance tripping caused by extreme temperatures

25 years UV protection

PolyTemp 01

485mm (W) x 490mm (H) x 220mm (D) (1600mm high when on stand)



TEMPORARY - POWER BOARD

Temporary Power Board Range

Description	Catalogue Number
POLYTEMP01 Single Phase Temporary Power Board	POLYTEMP01
POLYTEMP03 3 Phase Temporary Power Board	POLYTEMP03
Galvanised "A" frame stand for Single Phase POLYTEMP01	PT01STAND
Galvanised "A" frame stand for Threee Phase POLYTEMP03	PT03STAND

