

# Technical Data

### **PVC Pattresses**

#### **Brief product description:**

Pattresses are surface mount boxes, used to enable surface mounting of wiring accessories.

The knockouts in the pattress enable connection to conduit or mini trunking.

The nature of PVC facilitates patresses can be cut and drilled easily to enable cable access.

#### Features:

- Square edge, ideal for use with BG 900 Series products
- PVC material can be cut and drilled easily to enable cable access
- High impact grade PVC capable of withstanding hazardous on site conditions and exceeds the most stringent requirements of the relevant product standards
- Features 1 x 20mm conduit knock out on one face and 1 x 16x25mm mini-trunking knock out on opposite face
- Reduced height mounting lugs to accept flat plate accessories
- Boxes have provision to accept earth terminal

#### **Product Images**









CMP9132 CMP9232

Technical Specifications		1.11.7				
Standard(s)	BS 54622, BS EN 50085	UK				
Temperature Requirement	Meets the -5°C requirement of BS EN 50086 and BS 4678 Part 4					
	where applicable	$^-$ ( $\epsilon$				
Operating Temperature	-5°C to 60°C					
Viscat Softening Point	76°C Ref BS EN ISO 306 (BS2782 – 1 – 120B)					
Resistance	Chemical resistant - unaffected by solutions of inorganic acids,					
	alkalis and salts					
	Fire resistant - non-flame propagating and self extinguishing complying with					
	BS EN 50085 and BS EN 50086					
Thermal Conductivity	0.19 w/m/°C					
Oxygen Index	42%					
Tensile Strength	492/562 kg/cm² 7000/8000 lb/inch²					
UV Inhibitor	Formulated from Titanium Oxide					
RoHS Directive	No					
WEEE Directive	No					



## **PVC Pattresses**

Packaging Information											
Cat No.	Description	Packaging Type			Pack Quantity			Barcode			
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box	
CMP9132	1G 32MM	-	Printed Carton	Printed Carton	1	5	50	5050765038928	5050765038928	5050765039314	
CMP9232	2G 32MM	-	Printed Carton	Printed Carton	1	5	50	5050765038935	5050765038935	5050765039321	

Weights & Dimensions										
Cat No.	Description	Dimensions (H x W x D) cm				Weight (kg)				CBM (m³)
		Unpacked Product	Packed Product	Inner Box	Outer Box	Unpacked Product	Packed Product	Inner Box	Outer Box	Outer Box
CMP9132	1G 32MM	8.6 x 8.6 x 3.2	-	9.5 x 9.4 x 16.8	18.3 x 20.5 x 49.5	0.068	-	0.38	4.30	0.01857
CMP9232	2G 32MM	8.6 x 14.8 x 3.2	-	9.4 x 15.3 x 16.8	18.5 x 32.0 x 49.2	0.068	-	0.53	6.36	0.02913