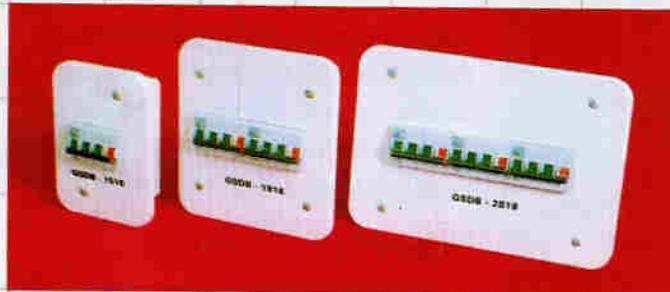




# Sintex

## SMC BOXES & DISTRIBUTION BOARDS (DBs)



**100% SHOCK-PROOF &  
RUST-PROOF**



# Sintex

# SMC BOXES &



In line with our innovative past, we are now pleased to bring to you the biggest ever range of shock-proof, rust-proof, maintenance-free and durable BOXES & DISTRIBUTION BOARDS (DBs) for electrical sector.

Leakage of current associated with poor earthing is a common feature for a variety of reasons and metallic enclosures conduct electricity resulting in electrocution, deaths and accidents. As pioneers in the field of plastics, we have developed 100% shock-proof, 100% rust-proof, maintenance-free and extremely durable Boxes & Distribution Boards (DBs) made out of modern age insulating materials such as SHEET MOULDING COMPOUND (SMC). All these products have many outstanding features as under:

## UNIQUE FEATURES

- High heat distortion temperature (200°C as per IS:10192)
- Fire retardant - Class FVO as per IS:11731 Part-II or VO as per UL 94
- Non-fusing
- Shock-proof & rust-proof
- Rot-proof and termite-resistant
- 100% weatherable - ideal for use both indoors and outdoors
- Elegant appearance

## RANGE & SPECIFICATIONS

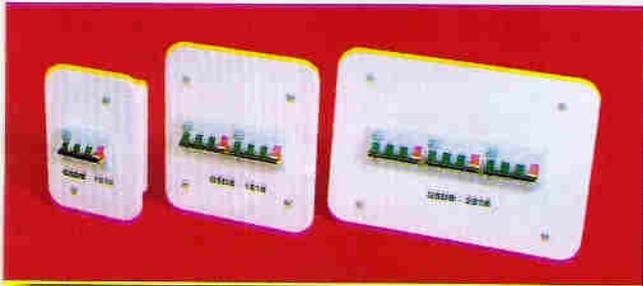
### SMC DISTRIBUTION BOARDS (DBs) FOR MCB

Application: Surface mounted or recess-in wall. Indoor or outdoor use.

Construction: One piece moulded SMC base and SMC cover with cut-out. Removable cover fitted to base with mechanical fasteners.

Colour: Off-white.

Accessories: DIN Channel, Bus bar, neutral terminals, earthing bolt, blanking plates and plugged holes.



Sr. No.	Product Code	Dimensions (mm)		Applications
		Outside	(Inside)	
		H	W x D	
01	GS-DB-1510	195 x 140 x 65	(155 x 100 x 60)	4-ways
02	GS-DB-1816	225 x 205 x 65	(185 x 165 x 60)	8-ways
03	GS-DB-2818	320 x 220 x 65	(280 x 185 x 60)	12-ways

MCBs not provided.

# DISTRIBUTION BOARDS (DBs)

## SMC JUNCTION BOXES

Application: Indoor/outdoor/recess-in wall/surface mounted.

Construction: One piece moulded SMC base and SMC door.

Door fixing: Hinged - Door fixed to base with hinges on Right (R) or Left (L) side.

Removable: The cover fixed to base with mechanical fastener.

Colour: Off-white

Sr. No.	Product Code	Dimensions (mm)	Door Fixing	Typical Applications
		Outside (Inside) H x W x D		
01	GS-JB-1414	170 x 170 x 105 (140 x 140 x 95)	Hinged (L)	Pole mounted JB/cut-out box
02	GS-JB-1510	195 x 140 x 65 (155 x 100 x 60)	Removable	Control terminal box/cut-out box
03	GS-JB-1816	225 x 205 x 65 (185 x 165 x 60)	Removable	" "
04	GS-JB-2014	230 x 170 x 105 (200 x 140 x 95)	Hinged (L)	Pole mounted JB/cut-out box Aerial fuse box/P.B. station
05	GS-JB-2818	320 x 220 x 65 (280 x 180 x 60)	Removable	Control terminal box/cut-out box
06	GS-JB-2817	280 x 170 x 130 (240 x 130 x 110)	Hinged (L)	Pole mounted JB/P.B. station/ cut-out box /Aerial fuse box
07	GS-JB-3020	333 x 233 x 120 (300 x 200 x 105)	Hinged (R)	" "
08	GS-JB-3126	317 x 265 x 160 (280 x 235 x 135)	Hinged (R)	Box for electrical & hydraulic instruments, cut-outs, control gear or switchgear
09	GS-JB-3525	388 x 304 x 170 350 x 250 x 150	Single door(R)	" "
10	GS-JB-3726	375 x 262 x 165 (330 x 215 x 145)	Double door Hinged (R)	" "
11	GS-JB-3923	430 x 265 x 170 (395 x 235 x 150)	Hinged (R)	" "
12	GS-JB-5628	560 x 280 x 170 (515 x 240 x 145)	Double door Hinged (R)	" "
13	GS-JB-7450	730 x 510 x 220 (700 x 480 x 200)	Double door Hinged (R)	Wall mounted Control Panel
14	GH-JB-10069	1040 x 730 x 290 (1000 x 690 x 280)	Multi-door	Wall mounted Control Panel



## SMC METER BOXES

**Application:** Surface mounted or recess-in wall. Indoor or outdoor use.

**Construction:** One piece moulded SMC base and SMC door with internal hinges, viewing glass, arrangement for wire seal.

**Colour:** Off-white.

**Accessories:** Knockout for wire entry, earthing bolt, mounting hardware, electrical appliance/fittings on request.



Sr. No.	Product Code	Dimensions (mm)			Typical applications
		Outside (Inside)			
		H	W	D	
01	GSMB 3126	317 (280)	x 265 x 235	x 160 x 135	L.T. 1-phase KWh meter (single door)
02	GSMB3525	388 (350)	x 304 x 250	x 170 x 150	L.T. 1-phase KWh meter with cut-out (double door)
03	GSMB 3726	375 (330)	x 262 x 215	x 165 x 145	L.T. 1-phase KWh meter with cut-out (double door)
04	GSMB 3923	430 (395)	x 265 x 235	x 170 x 150	L.T. 3-phase KWh meter (single door)
05	GSMB 5628	560 (515)	x 280 x 240	x 170 x 145	L.T. 3-phase KWh meter with cut-out (double door)
06	GSMB 7450	730 (700)	x 510 x 480	x 220 x 200	L.T. TVM/KWh meter with cut-out/ ring type C.T.s.(double door)
07	GHMB 10069	1040 (1000)	x 730 x 690	x 290 x 280	L.T. TVM/KWh meter with 4 pole moulded C.T. (Multi-door)



### SINTEX INDUSTRIES LIMITED

Plastic Division

KALOL (N. GUJARAT) 382 721. INDIA

PHONE : 224301 TO 224305, 220031 TO 220035 FAX : (02764) 220385

email : plastic@sintex.co.in

www.sintex-plastics.com

The specifications and information given herein are in good faith but without warranty.