

I WANT
SAFER
ELECTRICAL
SOLUTIONS.

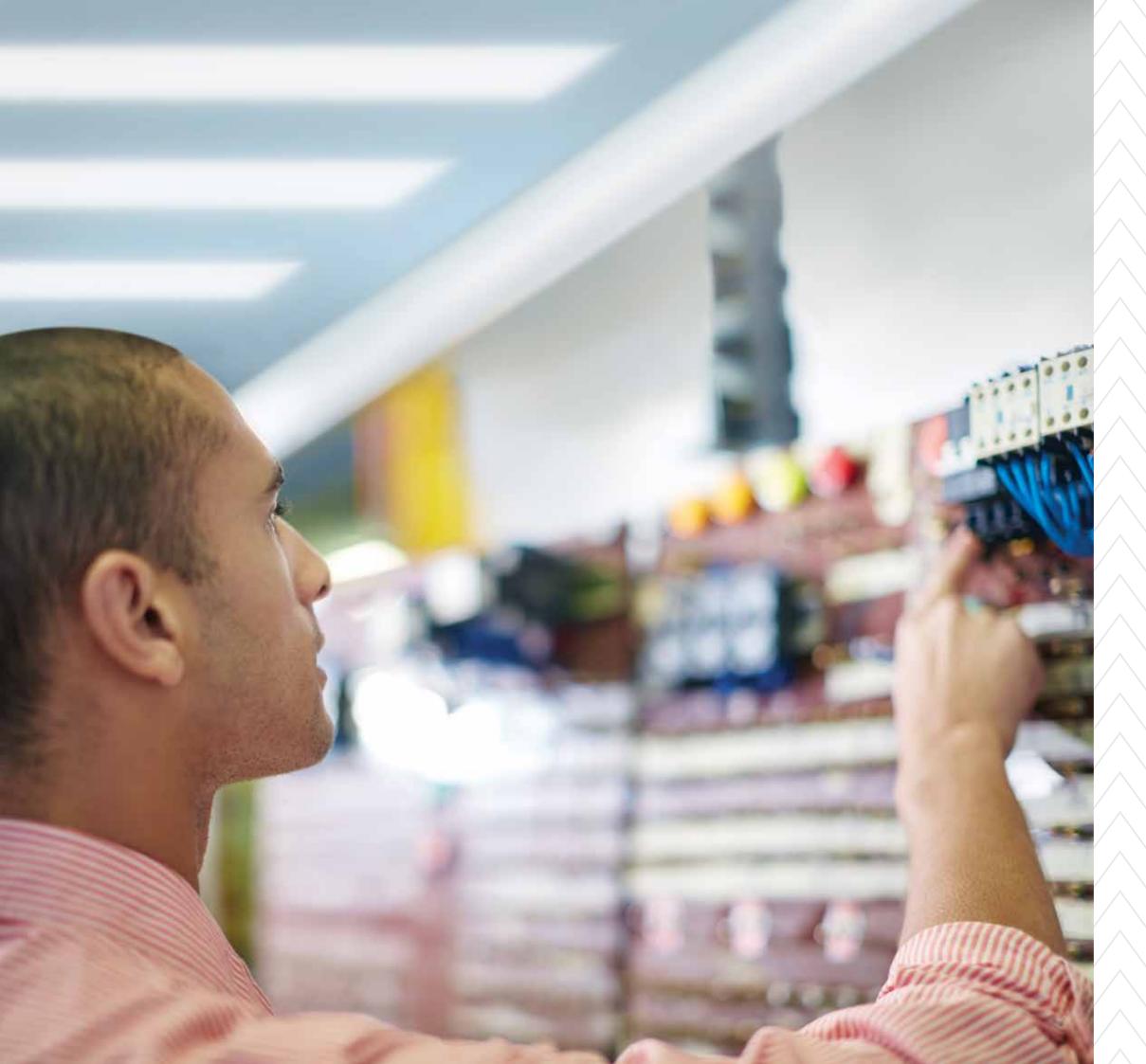


I WANT
STABLE
ELECTRICAL
SOLUTIONS.





WE MAKE SENSE





To safeguard the everyday life, it is essential to have dependable systems that ensure security. Sintex has an entire array of electrical security equipment that comprises of junction boxes, meter boxes, SMC distribution boxes and boards, FRP devices, LCS, power receptacles and starter panels. These cost-effective and weather resistant tools ensure maximum security.

# **ELECTRICAL**



#### JUNCTION BOXES

#### FFATURES:

• Shockproof and rustproof • Rotproof and termite resistant • Cable entry from bottom and/or sides • 100% weatherproof • Pole mounting arrangement • Tamper proof • Pilferage proof • Restricts unauthorized tapping • Maintenance-free • Fire retardant - Class FV-0 as per IS:11731 Part-II or V-0 as per UL-94 • High heat distortion temperature (200°C as per IS:10192)

		RANGE & SPECIFICATIONS		
	Code No.	Inside Dimensions (mm) H x W x D	Applications	
		Side Hinged - Do	or fixed to base with hinges	
	GS-JB-1414	140 x 140 x 95	Junction box/cut-out box/fuse box for single	
	GS-JB-2014	200 x 140 x 95	phase/2 core low wattage FTL/CFL based lighting system for pedestrian/pathway illumination.	
	GS-JB-2817	240 x 130 x 110	Pole mounted junction box/cut-out box/fuse	
	GS-JB-2520	250 x 200 x 105	box for road/street lighting for 3 phase/4 core	
	GS-JB-3020[1] (right hinged)	300 x 200 x 105	high wattage HPSV/HPMV/MH based lighting system for industrial applications.	
	1	Top Hinged - Door fix	ked to base with hinges on top	
	GS-JB-1616-T	140 x 140 x 100	Junction box/cut-out box/fuse box for single phase/2 core low wattage FTI/CFL based lighting system for pedestrian/pathway illumination.	
	GS-JB-3016-T	275 x 135 x 110	Pole mounted junction box/cut-out box/fuse box for road/street lighting for 3 phase/4 core high wattage HPSV/HPMV/MH based lighting system for industrial, commercial as well as flood lighting applications.	
		Sliding - Door fixed	to base by means of sliding	
	CCV-400-01	340 x 160 x 90	Pole mounted junction box/cut-out box/fuse box for road/street lighting for 3 phase/4 core high wattage HPSV/HPMV/MH based lighting system for industrial, commercial as well as flood lighting applications. Provision for fixing 2 cut-outs, one for lighting and other for kiosks/signage/emergency power supply.	
Removable - Door fixed to the base by m		ovable - Door fixed	to the base by means of hardware	
	GS-JB-1510-R	55 x 100 x 60		
	GS-JB-1816-R	185 x 165 x 60	Control terminal box/cut-out box	
	GS-JB-2818-R	280 x 180 x 60		

#### METER BOXES

#### FEATURES:

- Single piece moulded without any joints • Concealed metal hinges • Mounting screws fitted from inside • Metal hardware for wire seal • Adequate space for meter and cut-outs • Wide range for different applications
- Lightweight, yet strong
- Weatherproof Prices
   matching conventional meter
   boxes Shockproof Free from
   pilferage Maintenance-free



RANGE & SPECIFICATIONS				
Inside				
Code No.	Dimensions	Description		
(mm) H x W x D Single Hinged Door				
GSMB-2520	250 x 200 x 105	L.T. 1 phase KWh meter		
GSMB-2522	250 x 220 x 135	L.T. 1 phase KWh meter		
GSMB-2525	250 x 250 x 155	L.T. 1 phase KWh meter		
GSMB-2835-PC	285 x 230 x 150	10 meter box with transparent lid		
GSMB-3428	340 x 285 x 120	L.T. 3 phase KWh meter		
GSMB-3528	350 x 250 x 150	L.T. 3 phase KWh meter		
GSMB-3527	350 x 270 x 200	L.T. 3 phase KWh meter		
GSMB-3726	325 x 220 x 150	L.T. 3 phase KWh meter		
GSMB-3920	390 x 200 x 105	L.T. 3 phase KWh meter		
GSMB-3923	380 x 225 x 140	L.T. 3 phase KWh meter		
GSMB-3727	370 x 270 x 210	L.T. 3 phase static KWh meter		
GSMB-4030	400 x 300 x 190	L.T. 3 phase KWh meter		
GSMB-4537	450 x 375 x 200	L.T. 3 phase KWh meter		
		Multi-meter box for housing 4 nos. 1 phase		
GSMB-5345	530 x 450 x 175	meters and 3 nos. 3 phase meters		
GSMB-5030	500 x 300 x 230	Meter and modem box		
GSMB-5431	540 x 310 x 200	Meter and modem box		
GSMB-3757-I	345 x 480 x 135	1 phase 2 meter box		
GSMB-3750	345 x 480 x 210	Multi-meter box for housing 3 nos. 1 phase meters		
GSMB-5728	570 x 280 x 220	H.T. TVM with TTB		
GSMB-6545	650 x 450 x 150	Multi-meter box for 4 nos. 1-ph and 2 nos. 3-ph KWh meters		
GSMB-7450	700 x 480 x 210	Multi-meter box for 6 nos. 1-ph and 4 nos. 3-ph KWh meters		
GSMB-10069	1000 x 690 x 215	Multi meter box housing 10, 12, 16 nos. 1 phase meters and 6, 9 nos. 3 phase meters		
Double Hinged Door				
GSMB-4422	430 x 215 x 150/120	L.T. 1 phase KWh meter with MCB and with viewing window for MCB		
GSMB-4422-I	430 x 215 x 150/120	L.T. 1 phase KWh meter with MCB		
GSMB-5628	505 x 240 x 150	L.T. 3 phase KWh meter with MCB and with viewing MC		
GSMB-5628-I	505 x 240 x 150	L.T. 3 phase KWh meter with MCB		
GSMB-5628-II	505 x 240 x 265/150	L.T. 3 phase electronic KWh meter mounted on cast resin bar primary C.		
GSMB-6535	650 x 350 x 250	L.T. TVM with CTs		
GSMB-6535-I	650 x 350 x 210	L.T. TVM with CTs		
GSMB-6535-II	650 x 350 x 255	L.T. TVM with CTs		
GSMB-7627	760 x 270 x 170	L.T. TVM with CTs		
GSMB-8135	815 x 350 x 230	L.T. TVM with CTs		
GSMB-8535	850 x 350 x 250	L.T. TVM with CTs		
GSMB-9035	900 x 350 x 250	L.T. KWh/TVM with fuses/CTs/TTB		
GSMB-9045	900 x 450 x 250	L.T. TVM with CTs		
GSMB-7450	700 x 480 x 210	Multi-meter box for housing 4, 6 nos. 1 phase meters and 4 nos. 3 phase meters		
GSMB-10035	1000 x 350 x 230	L.T. TVM with CTs and modem		
		Single Door Push Fit		
GSMB-2550-T	250 x 200 x 105	1 phase KWh meter (electronic) with P.C. transparent lid		
GSMB-2619-T	260 x 190 x 129	1 phase KWh meter (electronic) with P.C. transparent lid		
GSMB-3428	340 x 285 x 120	1 phase KWh meter (electronic)		
GSMB-3833	384 x 334 x 125	3 phase electronic KWh meter		
GSMB-3727	370 x 270 x 210	3 phase electronic KWh meter		
GSMB-3727-I	370 x 270 x 145	3 phase electronic KWh meter		
		:		

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#### **SMC DISTRIBUTION BOXES**

#### FEATURES:

Code No.

- High heat distortion temperature (200°C as per IS:10192) Non-fusing
- Shockproof and rustproof Rotproof and termite resistant Ideal for both indoor and outdoor use Elegant appearance 100% weatherproof

**RANGE & SPECIFICATIONS** 

Application

such as MCCB, fuse, isolator and bus bar distribution box Electrical control and switchgear items

such as MCCB, fuse, isolator and bus bar distribution box

With canopy + front and back (option-

al) doors and pedestal (optional) TNEB mini and UGVCLFSP

• Fire retardant - Class FV-0 as per IS:11731 Part-II or V-0 as per UL-94

Inside Dimensions

(mm) HxWxD

		Single Hinged Door			
	GSDB-3020	290 x 195 x 100	1 phase service connection distribution box, fuse box		
	GSDB-3126	270 x 225 x 135	Electrical and hydraulic instruments, cut-outs, controls and switchgear		
	GSDB-3428	340 x 285 x 120	Fuse box		
	GSDB 3525	350 x 250 x 150	Fuse box		
Sintex	GSDB 3527	350 x 270 x 200	Fuse box		
	GSDB 3726	325 x 220 x 150	Fuse box		
	GSDB 3750	345 x 480 x 135	Pole top DB		
	GSDB-3920	390 x 200 x 105	Fuse box		
	GSDB-3727	370 x 270 x 210	Bus bar chamber box		
( O	GSDB-4030	400 x 300 x 190	3 phase service connection		
	GSDB-5431	540 x 310 x 200	distribution box/ABC distribution box		
	GSDB-5728	570 x 280 x 220	Bus bar chamber box		
		Double Hinged Door			
	GSDB-4422	430 x 215 x 150/120	Control terminal box, fuse box		
	GSDB-4422-I	430 x 215 x 150/120	Control terminal box, fuse box		
	GSDB-5628	505 x 240 x 150	Bus bar chamber box		
	GSDB-5628-I	505 x 240 x 150	Bus bar chamber box		
	GSDB-5628-II	505 x 240 x 265/150	Bus bar chamber box		
	GSDB-6050	600 x 500 x 250	1 phase distribution box		
	GSDB-6535	650 x 350 x 250	Bus bar chamber box		
	GSDB-6535-1	650 x 350 x 210	Bus bar chamber box		
	GSDB-6535-II	650 x 350 x 255	Bus bar chamber box		
	GSDB-7450	700 x 480 x 210	Electrical control and switchgear items such as MCCB, fuse, isolator and bus bar distribution box		
	CCDR 100/0	1000 (00 200	Electrical control and switchgear items		

GSDB-10069

GSDB-11569

GSDB-120110

1000 x 690 x 300

1150 x 690 x 350

1200 x 1100 x 400

#### SMC DISTRIBUTION PILLAR BOXES

#### RANGE:

Standard design made as per the electrical requirements to suit conventional power distribution systems consisting of protection devices and metering, and also as per the clients' requirements.

- Mini pillars
- 2 way feeder pillar boxes
- 4 way feeder pillar boxes
- 6 way feeder pillar boxes
- 8 way feeder pillar boxes

The above configurations are available with electrical circuitry consisting of bus bar works and protection devices such as rewirable kit-kats, HRC fuses, 1 p/3p MCCB, and switch disconnector/switch fuse disconnector etc., to suit the clients' requirements.

Note: Other sizes/ratings and configurations are available on request.



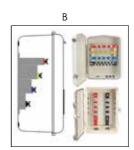
#### FEATURES:

- Fabricated by combining SMC and pultruded FRP sections Maintenance-free Rustproof and shockproof Withstands coastal/polluted atmosphere, solar radiation and heavy rains Safe for humans as well cattle due to
- Safe for humans as well cattle due to insulated body

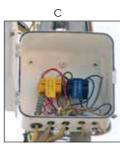
### SMC DISTRIBUTION BOARDS (DBs) – 2

# A

Spring loaded constant pressure multi-connection bus bar system



Bus Bar with screw bolt connection system



Terminal Block System

#### FEATURES:

• Ingress protection to IS:8623 • Pole mounting arrangement • Bus bar for high fault currents • Cable entry from bottom and/or sides • Easy and organized management of consumer connections • Shockproof and rustproof, suitable for polluted atmospheres • Very high working temperature and higher arc resistance • Weatherproof and maintenance-free

RANGE & SPECIFICATIONS				
Code No.	Approx. Dimension (mm)	No. of Service I/C	Connection 0/G	No. of Bus Bar Module
SMC ser	rvice mains DB hav multi-connection	ing spring loaded on bus bar in SMC		ure,
GSSB-3020-406	300 x 200 x 130	1 no. 3 Ph. TPN	5 nos. TPN	4 nos. 6 way
GSSB-3020-406 A	300 x 200 x 130	1 no. I Ph. SPN	9 nos. SPN	4 nos. 6 way
GSSB-4030-210	400 x 300 x 190	1 no. 1 Ph. SPN	9 nos. SPN	2 nos. 10 way
GSSB-4030-410	400 x 300 x 190	1 no. 3 Ph. TPN	9 nos. TPN	4 nos. 10 way
GSSB-4030-410 A	400 x 300 x 190	1 no. 1 Ph. SPN	17 nos. SPN	4 nos. 10 way
SMC service ma	ins DB having bus b	ar with screw bolt	connection th	rough fly nut
GSSB-3020-2 BB	300 x 200 x 130	1 no. 1 Ph. SPN	5 nos. SPN	2 nos. 6 way
GSSB-3923-BB	380 x 225 x 140	1 no. 1 Ph. SPN	8 nos. SPN	2 nos. 9 way
GSSB-3527-2 BB	350 x 270 x 210	1 no. 1 Ph. SPN	8 nos. SPN	2 nos. 9 way
GSSB-4030-4 BB	400 x 300 x 190	1 no. 3 Ph. TPN	4 nos. TPN	4 nos. 5 way
GSSB-4030-4 BBA	400 x 300 x 190	1 no. 1 Ph. SPN	12 nos. SPN	4 nos. 9 way
GSSB-4537-BB	450 x 375 x 200	1 no. 3 Ph. TPN	4 nos. TPN	4 nos. 5 way
SMC s	SMC service mains DB with clip on type terminal blocks (TB)			
GSDB-3020-SP05-FB	300 x 200 x 105	1 no. 1 Ph. SPN	5 nos. SPN	Link Mounted TB
GSDB-4030-TP04-FB	400 x 300 x 190	1 no. 3 Ph. TPN	4 nos. TPN	Link Mounted TB

#### FRP AERIAL FUSE BOARDS

#### FEATURES:

• FRP base fuse board • Shatter-resistant • Integrated parts, hence no detachment • Excellent dielectric strength, no leakage • Safe, tried and tested method • Decay-proof, hence longer life

RANC	RANGE & SPECIFICATIONS		
Range	Code No. 3 way	Code No. 6 way	
15A	GSFB-15A3-01	GSFB-15A6-01	
30 A	GSFB-30A3-01	GSFB-30A6-01	
60 A	GSFB-60A3-01	GSFB-60A6-01	
> 60A	Please contact	us for fuse box	



#### FRP 'V' TYPE ARMS (REC DESIGN)

#### FEATURES:

- Anti-corrosive, hence suitable for coastal and polluted atmosphere Ideal for harsh weather conditions
- No change in conductor formation/configuration as well as ground clearance while replacing metal 'V' type cross arms of existing lines Maintenance-free and requires no painting Extremely safe Reduced transportation cost and ease of erection Suitable for 11 KV overhead line Lightweight, yet strong

NOTE: Flat Type FRP Cross Arms of 11 KV and 33 KV as per REC specifications and of 2' and 4' length with various pin configurations are also available.\*

RAI	RANGE & SPECIFICATIONS		
Code No.	Description	Application	
G\$XA-011-01	V Type Cross Arm	11 KV Lines 3Ø/1Ø Composite and 1Ø	
GSTH-011-01	Top Hamper	(Ph-N)/(Ph-Ph) type with or without earthwire	

<sup>\*</sup>Custom sizes also available as per customer requirements



#### MOULDED SERVICE CONNECTION BOARDS

#### **FEATURES**

• Weatherproof • Rustproof, waterproof and termite proof • Withstands solar radiation and heavy rains • Excellent finish and dimensional consistency • Maintenance-free • No decay, hence no painting or plank replacement required • Consistent quality and timely delivery to match pace of project

RANGE & SPECIFICATIONS			
Code No.	Size (mm)	Description H x W	Suitable for installation of
GSBPL-2515	250 x 150	1 Ø Service Connection Board	DP Switch, Lamp Holder, Switch and Fuse
GSBPL-3025	300 x 250	1 Ø Service Connection Board	1 Ø Meter, DP Switch, Lamp Holder, Switch and Fuse
GSBPL-3520	350 x 200	1 Ø Service Connection Board	1 Ø Meter, DP Switch, Fuse and Earth Termina
GSBPL-3030	300 x 300	1 Ø Service Connection Board	1 Ø Meter DP MCB and Earth Terminal
GSBPL-4530	450 x 300	1 Ø Service Connection Board	1 Ø Meter, Lamp Holder, Switch, Earth Terminal, Neutral Link



#### WATER METER BOXES

#### FEATURES:

- Prevents meter damage Tamper proof
- Rustproof enclosure Weatherproof
- Maintenance-free Viewing window for reading meter • Provision to seal box provided



# FRP STRAIGHT CROSS ARMS (REC DESIGN)

#### FEATURES:

- Excellent insulation Lightweight and strong
- Special polymeric reinforcement provided as per REC specifications • Anti-corrosive • Ideal for any weather condition • Made from advanced composite of plastics • Extremely safe

#### **RANGE & SPECIFICATIONS:**

- 11 KV Cross Arm
- 11 KV Top Hamper
- 33 KV Cross Arm
- 33 KV Top Hamper

NOTE: Conforms to REC specifications No. 40 Rev. 97 for 11 KV No. 42 Rev. 97 for 33 KV



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#### FRP FENCING

#### EATURES:

- Non-conductive due to high dielectric strength • Strong and durable • Non-corrosive nature • Termiteproof and rotproof • Aesthetic design • Self-coloured • Maintenance-free
- Fire retardant Zero resale value pilfer proof

#### APPLICATIONS:

- Fencing for road dividers Staircase fencing
- Fencing for electrical transformers or substations Fencing for gardens/houses

# SMC DANGER NOTICE PLATES

#### FEATURES:

- Excellent finish and dimensional consistency Excellent weather resistance
- Rustproof No fear of vandalism
- Withstands coastal and polluted atmosphere • Withstands solar radiation
- Maintenance-free: SMC does not corrode, hence retains paint for longer duration
- Transparent weather resistant coating
- Pilfer proof: zero resale value



RANGE & SPECIFICATIONS			
Code No.	Size (mm)	Application	
GSSH-2025-1.6	200 x 250	For 11KV and HV installation	
GSSH-1520-1.6	150 x 200	For 415V and LV installation	

#### STARTER PANELS FOR AGRICULTURE APPLICATIONS: PUMPS AND MOTORS

#### FEATURES:

- Shockproof and rustproof Fire retardant
- Durable and lightweight Weatherproof
- Maintenance-free Suitable for housing, mini dol starter/star delta starter panel box along with ammeter, voltmeter, preventive devices and features

#### CATERING TO:

- Government bodies in the field of agriculture and irrigation Agriculture equipment manufacturers/suppliers and intermediates
- Farmers

#### RANGE:

• Mini dol starter panel box • Dol starter panel box • Single phase starter panel box • Three phase starter panel box • Pump panel house (custom sizes available for all) • Star delta starter panel box



#### LCS

#### **FEATURES:**

• LCS (local control stations) with push buttons, selector switch, ammeter, voltmeter and emergency stop • FRP enclosure with ingress protection • Compact and excellent aesthetics • Tamperproof and maintenance-free • Shockproof and dustproof enclosure • High mechanical strength • Excellent electrical property and reliability • 100% weatherproof and ideal for indoor and outdoor applications

#### • Fire retardant

#### RANGE:

• LCS with start/stop push buttons • LCS with start/stop, auto/manual SS with ammeter and voltmeter • LCS with customized application

#### APPLICATIONS:

• Railways • Steel plants • Machines • Industrial plants, etc.





#### POWER RECEPTACLES

• Single and multiple outlet boxes • Range: 16/32/63/125 amp. rating with heavy duty plug and socket with protection of MCB/ MCCB or SDF • With or without protection • Modular and compact construction • Loop-in, loop-out facilities • FRP enclosure with ingress protection • Tamper and maintenance-free • Shock and dust proof enclosure • High mechanical strength • Fire retardant • Excellent electrical property and reliability • 100% weatherproof, and ideal for indoor and outdoor applications • Option of backup protection with: a) MCBs b) SDFUs c) MCCBs

APPLICATION: • Railways • Steel plants • Welding machines • Industrial plants • Infrastructure projects • R & B, etc.

# SMC MCB DISTRIBUTION BOARDS (DBs) – 1

#### FEATURES:

• Specially folded construction prevents access to water, insects, and dust • Specially folded cover allows hinges to be fitted such that it can't be opened once fitted (provision for concealed hinges for total security)

• Moulded plastic extension pieces for fixing on the walls • Moulded-in louvers for ventilation • Holes on sides for dissipation of heat • Moulded-in projections for fixing MCB, switches etc.

RAN	RANGE & SPECIFICATIONS		
Code No.	Inside Dimensions (mm) H x W x D	Applications	
GS-DB-1510	155 x 100 x 60	4 way	
GS-DB-1816	185 x 160 x 60	8 way	
GS-DB-2818	208 x 185 x 60	12 way	



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#### **SMC CHEQUERED PLATES**

#### FATURES:

- Durable and resistant to decay Maintenance-free
- High dielectric strength High life expectancy Easy to fix on floor Excellent insulation Anti-corrosive Can withstand the load of breaker trolleys without obstructing their movement Lightweight

range & specifications				
Rating of Equipment	Recommended Thickness (mm)			
3.3 KV Equipment	2.5			
6.6 KV Equipment	2.5			
11.0 KV Equipment	2.5			
22.0 KV Equipment	2.5			
33.0 KV Equipment	5.0			
66.0 KV Equipment	5.0			
EHT Switch Yard	10.0			



#### **SHEETS**

#### FEATURES:

• Excellent dielectric properties such as volume resistivity, surface resistivity, arc resistance and comparative tracking index • Can withstand continuous temperatures up to 140°C • Anti-corrosive and resistant to most acids, alkalis and chemicals • Lightweight, strong, stiff, and clean • Non-hygroscopic and retains its dielectric properties even in presence of high humidity • Weatherproof • Self-coloured and maintenance-free

RANGE & SPECIFICATIONS		
Size (Mts)	1 x 1	
Standard Thicknesses (Mm)	1.5, 2.5, 4, 6, 9, 12 and 15	
Material of Construction	Sheet Moulding Compound (SMC)	
Custom Thicknesses on Large Requirements (Mm)	From 1.5 to 15	
Standard Colour	Off-white	
Custom Against Large Requirements	Other colours can be offered	

#### SMC TRENCH COVERS & GRATINGS

#### FEATURES:

- Lightweight and strong Durable and resistant to decay
- Anti-corrosive Resistant to wear and tear Fire retardant
- Zero resale value, hence no problem of pilferage High life expectancy

R.A	RANGE & SPECIFICATIONS	
Length (mts)	1	
Width (mts)	0.3, 0.45, 0.6, 0.75, 0.9, 1, 1.2 respectively or as per order	
Standard Colour	Grey (Sintex Trench Covers and Gratings are also supplied prefabricated with reinforcements of MS sections or FRP Pultruded sections to meet specific load applications)	



#### **PULTRUDED SECTIONS**

#### FEATURES:

- High strength to weight ratio Corrosion-proof and resistant to most acids, alkalis and chemicals
- Suitable for all types of weather conditions Selfcoloured and generally does not require painting
- Excellent electrical properties such as tracking resistance, high arc resistance and electrical insulation Poor conductor of heat and sound
- Stable in continuous operating in axial direction
- Lightweight, strong, and durable Can be joined with mechanical fasteners or adhesives

#### RANG

 Angles • Rods • 'C' Sections • Hollow rectangular sections • Custom made sections • Approximately
 50 different sizes and shapes available to choose from
 'I' sections

#### NOTE:

Jobs for custom designed sections can be taken up. Specific resin system can be adopted against bulk requirements.



#### FRP LADDERS

Introducing, for the first time in India, Sintex FRP Ladders that can be used for a variety of applications in domestic as well as industrial use. Manufactured as per international OSHA specifications, Sintex FRP Ladders are an optimum combination of safety, elegance and economy.

#### FEATURES:

- Compact and easy to carry Waterproof and rustproof
- Designed for optimum stability as per international OSHA and ANSI standards • Shockproof • Lightweight and strong

RANGE & SPECIFICATIONS

Extendable

20 ft. (GPFL-200-ES)

40 ft. (GPFL-400-ES)

• Safe and durable

	Self-Support 'A' type	Wall Support
	6 ft. (GPFL-060-01)	15 ft. (GPFL-150-WS)
3 3	5 ft. (GPFL-050-01)	18 ft. (GPFL-180-WS)
3/1	4 ft. (GPFL-040-01)	
2	3 ft. (GPFL-030-01)	

#### FRP CABLE TRAYS

Cable trays are used to support power cables and control cables for indoor and outdoor applications. G.I/M.S. cable trays erode, corrode and spread heat, thus lead to power interruptions. Sintex FRP Cable Trays are safe, durable and cost effective for routing and supporting cables. Manufactured as per NEMA/BIS consultants' specifications, Sintex FRP Cable Trays are available in the following types:

Ladder Type FRP Cable Trays: Two longitudinal side rails connected by rungs at regular interval.

Through Type FRP Cable Trays: Structures with a solid or perforated bottom, with integrated or separate longitudinal side rails.

Channel Type FRP Cable Trays: Structures with a solid or perforated bottom with integrated side rails.

#### FEATURES:

• Excellent weather resistance • UV stabilized • High load-bearing capacity • Non-magnetic • No corrosion and no chemical erosion • Maintenance-free • Easy to install • Lightweight • Fire retardant



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#### FRP BATTERY STANDS

Sintex Battery Stands are fabricated using FRP sections and polymeric hardware. Designs are available in both single row and double row, as well as in single tier and double tier. Dimensions and load-bearing members are selected to suit the battery. Sintex FRP Battery Stands are available for all types and all makes of batteries.

#### FEATURES:

• Excellent dielectric strength, hence eliminating leakage of current • Not affected by termite and fungus attack • Easy to clean and wash • No warping • Lightweight and strong • No maintenance costs • Resistant to battery acids • Self-coloured





(Branch office stamp)



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