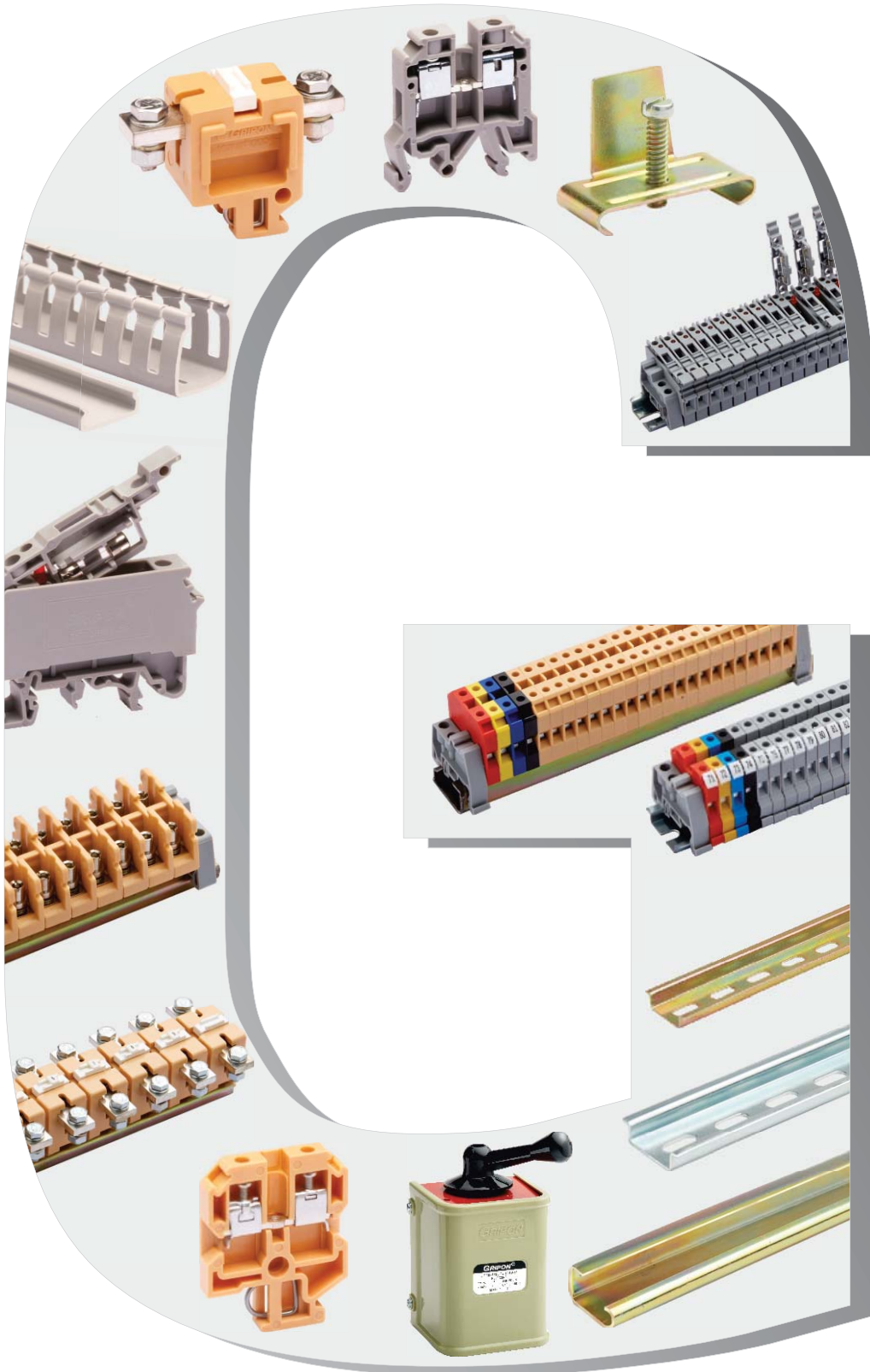


**GRIPON**®

*Easy to Connect...*



**GRIPON ELECTRICAL**  
ISO 9001:2008 CERTIFIED COMPANY

# company profile

*Gripon Electrical is one of the leading manufacturer of electrical terminal blocks, Reverse-Forward Switches, PVC Cable Trays, DIN Rail Channels in India. We started our Journey in the year 2000 with a small manufacturing facility in Mumbai has now grown to 10,000 Sq. Ft. factory in Pune.*

*Steady and systematic growth coupled with the desire for incremental innovation and consistent growth in productivity has brought us to the present level of competence.*

*We are committed to unflinching & sustained customer satisfaction through consistent quality. Our products not only confirms to IEC 60947-7-1 but also meets or exceeds various national & International standards for performance & safety.*

*Our competitively priced products enables you to make your panel/products compact & organised. Alongwith quality it saves precious time & space, enhances design capabilities and allows centralised connect-disconnect area where all wire connections can be done quickly & efficiently.*

## ***Quality Policy***

*We members of Gripon Electrical be the first choice for all customers, employees, suppliers & associates by Continual improvement of Quality Management System & satisfying customer's current & future needs.*



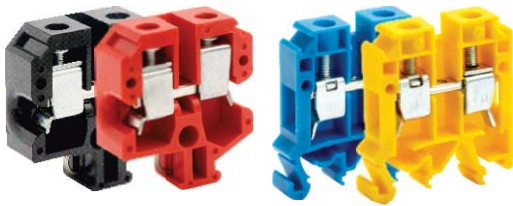
ELECTRICAL

ISO 9001:2008 CERTIFIED COMPANY

# terminal range

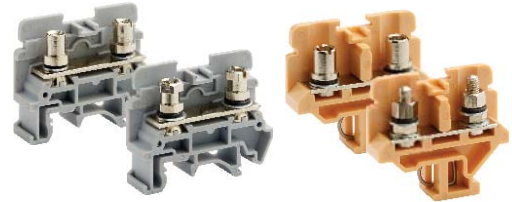
'GRIPON' Terminal Blocks are designed and manufactured to secure and insulate electrical wire terminations separating them from each other and surface on which the terminal block is mounted, In absence of such support or insulation poses a risk of fire & electric shock. Our range of terminal blocks is suitable to fulfill your wide requirement in power distribution boards, control panels, etc.

Our all products are certified and marked with "CE". The "CE" marking indicates that the product has undergone and passed all essential conformity assessment tests. Our all products not only qualifies IEC 60947-7-1 standard but also meets or exceeds various national and international standards for quality and safety.



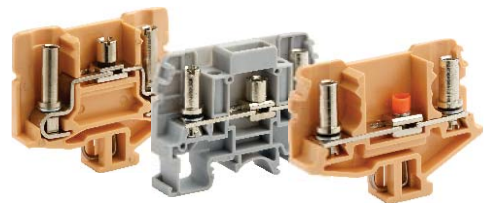
**SCREW CLAMP / FEED THROUGH TERMINALS:** These terminals are most versatile and widely used in control, automation, instrumentation & power distribution applications. A specially designed flexible foot enables easy and firm mounting on DIN rails. Due to minimum exposure of live parts makes it more safe and user friendly. These blocks are available in Melamine & polyamide housing and can accept solid as well as stranded conductors of rated cross section and connection capacity as specified against each product in successive pages of this catalogue.

**STUD TYPE TERMINALS:** These terminals are preferred where the connections that are subjected to severe vibrations and limited space availability. The stud nut hold the lugs (of ring or fork type) crimped to wire firmly on the current bar to make it secure and pull out safe. These blocks are available in Melamine & polyamide housing and can accept solid as well as stranded conductors of rated cross section and connection capacity as specified against each product in successive pages of this catalogue.



**BUS BAR TYPE TERMINALS:** These terminals are mainly used for relatively high voltage and current applications where wires of large cross-section are used. Hold down screw or nut & bolt on bus bar makes the connection firm and secure. For better performance and safety, lugs suitable to wire size shall be used. To increase creepage distance between adjacent terminals use of separator plate is advisable. Our terminals are available in both Melamine and polyamide housings to support wire sizes ranging from 16 mm<sup>2</sup> to 120 mm<sup>2</sup>.

**DISCONNECTING & TESTING TYPE TERMINALS:** These terminals are used for connecting measuring devices and control / regulatory circuits. They provide clear functional advantage for devices having utility / measuring instruments & associated peripherals. Separate testing point facilitates insertion of test probes. To achieve quick disconnection a screwdriver operated slide link is provided. These blocks are available in Melamine & polyamide housing and can accept solid as well as stranded conductors of rated cross section and connection capacity as specified against each product in successive pages of this catalogue.



**FUSE TYPE TERMINALS:** Current surge protection facility is very important in Control & Automation applications to protect sensitive components. Our Fuse type terminals provide this safety with its built-in fuse-carrying lever, which carries the quick blow type fuse. The fuse holder is made of special grade phosphor bronze and hence offers low contact resistance. It can be converted as disconnection type by replacing fuse with solid copper or brass conductor.

**DOUBLE LEVEL TERMINALS:** Our double level terminal blocks are the perfect solution for constrained and densely wired spaces. Barely 6mm thick and compact design with dual input and output doubles the wiring possibility in the same space. Even one input and three outputs can be achieved by using our inter-connection shorting sleeve. Now in the same series our specially designed electronic component mounted connectors will help you to make your various electronic control wiring designs easy. With the help of pre-mounted electronic components, you can achieve number of control, safety and similar other operations at reduced wiring, time and cost.



To know about our all products and their technical specifications please go through subsequent pages of this catalogue.



**GST2.5**



**GST6**



**GST10**








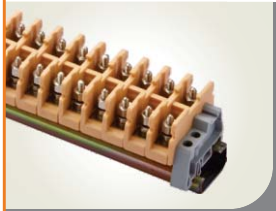
**GST16**



**GST25**



<b>Type</b>	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE
<b>H×W×Thickness (mm)</b>	48×40×7	49×40×8	48×40×10	54×49×12.5	58×44.5×13.5
<b>Rated Cross Section</b>	4mm <sup>2</sup>	6mm <sup>2</sup>	10mm <sup>2</sup>	16mm <sup>2</sup>	25mm <sup>2</sup>
<b>Connection (Stranded)</b>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 6mm <sup>2</sup>	1.5mm <sup>2</sup> - 10mm <sup>2</sup>	6mm <sup>2</sup> - 16mm <sup>2</sup>	6mm <sup>2</sup> - 25mm <sup>2</sup>
<b>Possibility (Solid)</b>	0.5mm <sup>2</sup> - 6mm <sup>2</sup>	0.5mm <sup>2</sup> - 10mm <sup>2</sup>	1.5mm <sup>2</sup> - 16mm <sup>2</sup>	6mm <sup>2</sup> - 25mm <sup>2</sup>	6mm <sup>2</sup> - 35mm <sup>2</sup>
<b>Wire Stripping Length</b>	9mm	12mm	12mm	15mm	15mm
<b>Connections</b>	2 screw clamps 1 tapped hole for cross connection	2 screw clamps 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection
<b>Rating (IEC 60947-7-1)</b>	800V/32A/4mm <sup>2</sup> /0.5Nm	800V/41A/6mm <sup>2</sup> /0.8Nm	800V/57A/10mm <sup>2</sup> /1.2Nm	800V/76A/16mm <sup>2</sup> /1.2Nm	800V/101A/25mm <sup>2</sup> /2Nm
<b>Approval</b>	CE	CE	CE	CE	CE
<b>Screw Size</b>	M3	M3.5	M4	M4	M5
<b>Khaki</b> 	GST2.5	GST6	GST10	GST16	GST25
<b>Red</b> 	GST2.5R	GST6R	GST10R	GST16R	GST25R
<b>Yellow</b> 	GST2.5Y	GST6Y	GST10Y	GST16Y	GST25Y
<b>Blue</b> 	GST2.5B	GST6B	GST10B	GST16B	GST25B
<b>Black</b> 	GST2.5BK	GST6BK	GST10BK	GST16BK	GST25BK
<b>End Plate</b>	GEPX	GEPX	GEPX	GEPY	GEPY1
<b>End Clamp</b>	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1
<b>Shorting Links</b>	GSL2.5	GSL6	GSL10	GSL16	GSL25
<b>Shorting Link Options</b>	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways
<b>Standard Packing (Nos.)</b>	100	100	100	100	100
<b>Mounting Rail</b>	TS 32	TS 32	TS 32	TS 32	TS 32



**GST35**



**GSTB4**



**GSTB5**








**GSTN4**



**GSTN5**



<b>Type</b>	FEED THROUGH TYPE	STUD TYPE	STUD TYPE	STUD TYPE	STUD TYPE
<b>H×W×Thickness (mm)</b>	58.0×53.0×18.5	44×49.5×13	44×49.5×13	44×49.5×15	44×49.5×15
<b>Rated Cross Section</b>	35mm <sup>2</sup>	10mm <sup>2</sup>	16mm <sup>2</sup>	10mm <sup>2</sup>	16mm <sup>2</sup>
<b>Connection (Stranded)</b>	10mm <sup>2</sup> - 35mm <sup>2</sup>	2.5mm <sup>2</sup> - 10 mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>	2.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>
<b>Possibility (Solid)</b>	10mm <sup>2</sup> - 50mm <sup>2</sup>	2.5mm <sup>2</sup> - 10 mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>	2.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>
<b>Wire Stripping Length</b>	15mm	-	-	-	-
<b>Connections</b>	2 screw clamp 1 tapped hole for cross connection	2 stud connection for ring/fork lugs	2 stud connection for ring/fork lugs	2 stud connection for ring/fork lugs	2 stud connection for ring/fork lugs
<b>Rating (IEC 60947-7-1)</b>	800V/125A/35mm <sup>2</sup> /2.5Nm	800V/57A/10mm <sup>2</sup> /1.2Nm	800V/76A/16mm <sup>2</sup> /2Nm	800V/57A/10mm <sup>2</sup> /1.2Nm	800V/76A/16mm <sup>2</sup> /1.2Nm
<b>Approval</b>	CE	CE	CE	CE	CE
<b>Screw Size</b>	M6	M4	M5	M4	M5
<b>Khaki</b> 	GST35	GSTB4	GSTB5	GSTN4	GSTN5
<b>Red</b> 	GST35R	-	-	-	-
<b>Yellow</b> 	GST35Y	-	-	-	-
<b>Blue</b> 	GST35B	-	-	-	-
<b>Black</b> 	GST35BK	-	-	-	-
<b>End Plate</b>	GEPZ	GEPS	GEPS	GEPS	GEPS
<b>End Clamp</b>	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1
<b>Shorting Links</b>	GSL35	-	-	-	-
<b>Shorting Link Options</b>	2, 3, 5, 10 Ways	-	-	-	-
<b>Standard Packing (Nos.)</b>	50	100	100	100	100
<b>Mounting Rail</b>	TS 32	TS 32	TS 32	TS 32	TS 32



**GST35L**



**GST70L**



**GST95L**








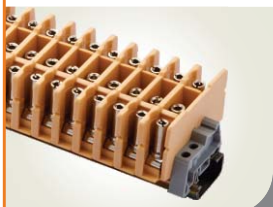
**GST120L**



**GST35LS**



<b>Type</b>	BUS BAR TYPE	BUS BAR TYPE	BUS BAR TYPE	BUS BAR TYPE	BUS BAR TYPE
<b>H×W×Thickness (mm)</b>	48×76×30	48×96×40	48×115×40	48×115×40	48×76×30
<b>Rated Cross Section</b>	50mm <sup>2</sup>	70mm <sup>2</sup>	120mm <sup>2</sup>	120mm <sup>2</sup>	50mm <sup>2</sup>
<b>Connection (Stranded) Possibility (Solid)</b>	35mm <sup>2</sup> - 50mm <sup>2</sup>	70mm <sup>2</sup> - 95mm <sup>2</sup>	95mm <sup>2</sup> - 120mm <sup>2</sup>	95mm <sup>2</sup> - 120mm <sup>2</sup>	35mm <sup>2</sup> - 50mm <sup>2</sup>
<b>Wire Stripping Length</b>	-	-	-	-	-
<b>Connections</b>	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs
<b>Rating (IEC 60947-7-1)</b>	1000V/125A/35-50mm <sup>2</sup> /3.0Nm	1000V/192A/70-95mm <sup>2</sup> /10Nm	1000V/232A/95-120mm <sup>2</sup> /10.0Nm	1000V/269A/95-120mm <sup>2</sup> /10.0Nm	1000V/125A/35-50mm <sup>2</sup> /3.0Nm
<b>Approval</b>	CE	CE	CE	CE	CE
<b>Screw Size</b>	M6	M10	M10	M10	M6
<b>Khaki</b> 	GST35L	GST70L	GST95L	GST120L	GST35LS
<b>Red</b> 	-	-	-	-	-
<b>Yellow</b> 	-	-	-	-	-
<b>Blue</b> 	-	-	-	-	-
<b>Black</b> 	-	-	-	-	-
<b>End Plate</b>	GEP-B	GEP-B	GEP-B	GEP-B	GEP-B
<b>End Clamp</b>	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1
<b>Shorting Links</b>	-	-	-	-	-
<b>Shorting Link Options</b>	-	-	-	-	-
<b>Standard Packing (Nos.)</b>	10	10	10	10	10
<b>Mounting Rail</b>	TS 32	TS 32	TS 32	TS 32	TS 32



**GST70LS**



**GST95LS**



**GST120LS**








**GSTDT6**



**GSTDT6-1**



<b>Type</b>	BUS BAR TYPE	BUS BAR TYPE	BUS BAR TYPE	DISCONNECT / TEST TYPE	DISCONNECT / TEST TYPE
<b>H×W×Thickness (mm)</b>	48×96×40	48 × 115×40	48×115×40	55×68×13.5	49×68×13
<b>Rated Cross Section</b>	70mm <sup>2</sup>	120mm <sup>2</sup>	120mm <sup>2</sup>	6mm <sup>2</sup>	6mm <sup>2</sup>
<b>Connection (Stranded) Possibility (Solid)</b>	70mm <sup>2</sup> - 95mm <sup>2</sup>	95mm <sup>2</sup> - 120mm <sup>2</sup>	95mm <sup>2</sup> - 120mm <sup>2</sup>	2.5mm <sup>2</sup> - 6mm <sup>2</sup> 2.5mm <sup>2</sup> - 6mm <sup>2</sup>	2.5mm <sup>2</sup> - 6mm <sup>2</sup> 2.5mm <sup>2</sup> - 6mm <sup>2</sup>
<b>Wire Stripping Length</b>	-	-	-	-	-
<b>Connections</b>	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs	2 stud connection for ring/fork lugs	2 stud connection for ring/fork lugs
<b>Rating (IEC 60947-7-1)</b>	1000V/192A/70-95mm <sup>2</sup> /10Nm	1000V/232A/95-120mm <sup>2</sup> /10.0Nm	1000V/269A/95-120mm <sup>2</sup> /10.0Nm	800V/41A/6mm <sup>2</sup> /1.2Nm	800V/41A/6mm <sup>2</sup> /1.2Nm
<b>Approval</b>	CE	CE	CE	CE	Awaiting
<b>Screw Size</b>	M10	M10	M10	M4	M4
<b>Khaki</b> 	GST70LS	GST95LS	GST120LS	GSTDT6	GSTDT61
<b>Red</b> 	-	-	-	-	-
<b>Yellow</b> 	-	-	-	-	-
<b>Blue</b> 	-	-	-	-	-
<b>Black</b> 	-	-	-	-	-
<b>End Plate</b>	GEPB	GEPB	GEPB	GEPDT	GEPDT1
<b>End Clamp</b>	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1	GECP1/GECP1
<b>Shorting Links</b>	-	-	-	-	-
<b>Shorting Link Options</b>	-	-	-	-	-
<b>Standard Packing (Nos.)</b>	10	10	10	50	50
<b>Mounting Rail</b>	TS 32	TS 32	TS 32	TS 32	TS 32



**GSTMP**



**GST2.5P**



**GST2.5PN**








**GST4PN**



**GST6P**



<b>Type</b>	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE
<b>H×W×Thickness (mm)</b>	29×27×6	42×40.5×7	45×43×6	45×43×6	47.5×42×8
<b>Rated Cross Section</b>	4mm <sup>2</sup>	2.5mm <sup>2</sup>	2.5mm <sup>2</sup>	4mm <sup>4</sup>	6mm <sup>2</sup>
<b>Connection (Stranded)</b>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup>	0.5 mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 6mm <sup>2</sup>
<b>Possibility (Solid)</b>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4.0mm <sup>2</sup>	0.5 mm <sup>2</sup> - 6mm <sup>2</sup>	0.5mm <sup>2</sup> - 10mm <sup>2</sup>
<b>Wire Stripping Length</b>	9mm	10mm	9mm	10mm	12mm
<b>Connections</b>	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection
<b>Rating (IEC 60947-7-1)</b>	500V/32A/4mm <sup>2</sup> /0.5Nm	800V/24A/2.5mm <sup>2</sup> /0.5Nm	800V/24A/2.5mm <sup>2</sup> /0.5Nm	800V/32A/4mm <sup>2</sup> /0.5Nm	800V/41A/6mm <sup>2</sup> /0.8Nm
<b>Approval</b>	CE	CE	CE	CE	CE
<b>Screw Size</b>	M3	M3	M3	M3	M3.5
<b>Grey</b> 	GSTMP	GST2.5P	GST2.5PN	GST4PN	GST6P
<b>Red</b> 	GSTMPR	GST2.5PR	GST2.5PNR	GST4PNR	GST6PR
<b>Yellow</b> 	GSTMPY	GST2.5PY	GST2.5PNY	GST4PNY	GST6PY
<b>Blue</b> 	GSTM PB	GST2.5PB	GST2.5PNB	GST4PNB	GST6PB
<b>Black</b> 	GSTM PBK	GST2.5PBK	GST2.5PNBK	GST4PNBK	GST6PBK
<b>End Plate</b>	GEPMP	GEP2.5P	GEP2.5PN	GEP4-10PN	GEP4-10P
<b>End Clamp</b>	GECP2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2
<b>Shorting Links</b>	GSL2.5MD	GSL2.5P	GSL2.5MD	GSL2.5MD	GSL6P
<b>Shorting Link Options</b>	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways
<b>Standard Packing (Nos.)</b>	100	100	100	200	100
<b>Mounting Rail</b>	TS 15	TS 32, TS 35	TS 32, TS 35, TS 15	TS 32, TS 35	TS 32, TS 35



**GST10P**



**GST16P**



**GST25P**








**GST35P**



**GSTDT6P**



<b>Type</b>	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE	FEED THROUGH TYPE	DISCONNECT / TEST TYPE
<b>H×W×Thickness (mm)</b>	47.5×43×10	48×44×11	58×45×12	59×51×15.5	49×70×13
<b>Rated Cross Section</b>	10mm <sup>2</sup>	16mm <sup>2</sup>	25mm <sup>2</sup>	35mm <sup>2</sup>	6mm <sup>2</sup>
<b>Connection (Stranded)</b>	1.5mm - 10mm <sup>2</sup>	1.5mm <sup>2</sup> - 16mm <sup>2</sup>	6mm <sup>2</sup> - 25mm <sup>2</sup>	10mm <sup>2</sup> - 35mm <sup>2</sup>	2.5mm <sup>2</sup> - 6mm <sup>2</sup>
<b>Possibility (Solid)</b>	1.5mm - 16mm <sup>2</sup>	6mm <sup>2</sup> - 25mm <sup>2</sup>	6mm <sup>2</sup> - 35mm <sup>2</sup>	10mm <sup>2</sup> - 50mm <sup>2</sup>	2.5mm <sup>2</sup> - 6mm <sup>2</sup>
<b>Wire Stripping Length</b>	12mm	14mm	15mm	17mm	12mm
<b>Connections</b>	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 screw clamp 1 tapped hole for cross connection	2 stud connection for ring/fork lugs
<b>Rating (IEC 60947-7-1)</b>	800V/57A/10mm <sup>2</sup> /1.2Nm	800V/76A/16mm <sup>2</sup> /1.2Nm	800V/101A/25mm <sup>2</sup> /2Nm	800V/125A/35mm <sup>2</sup> /2.5Nm	800V/41A/6mm <sup>2</sup> /1.2Nm
<b>Approval</b>	CE	CE	CE	CE	CE
<b>Screw Size</b>	M4	M4	M5	M6	M4
<b>Grey</b> 	GST10P	GST16P	GST25P	GST35P	GSTDT6P
<b>Red</b> 	GST10PR	GST16PR	GST25PR	GST35PR	-
<b>Yellow</b> 	GST10PY	GST16PY	GST25PY	GST35PY	-
<b>Blue</b> 	GST10PB	GST16PB	GST25PB	GST35PB	-
<b>Black</b> 	GST10PBK	GST16PBK	GST25PBK	GST35PBK	-
<b>End Plate</b>	GEP4-10P	GEP16P	GEP25P	GEP35P	GEPDT6P
<b>End Clamp</b>	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECEM1/GECP1
<b>Shorting Links</b>	GSL10	GSL16P	GSL25	GSL35P	-
<b>Shorting Link Options</b>	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	-
<b>Standard Packing (Nos.)</b>	100	100P	100	50	50
<b>Mounting Rail</b>	TS 32, TS 35	TS 32, TS 35	TS 32, TS 35	TS 32, TS 35	TS 32, TS 35



**GSTB4P**



**GSTB5P**



**GSTN4P**



**GSTN5P**



**GSTN6P**



<b>Type</b>	STUD TYPE	STUD TYPE	STUD TYPE	STUD TYPE	STUD TYPE
<b>H×W×Thickness (mm)</b>	39.5×50×13	39.5×50×13	39.5×50×13	39.5×50×13	39.5×50×17
<b>Rated Cross Section</b>	10mm <sup>2</sup>	16mm <sup>2</sup>	10mm <sup>2</sup>	16mm <sup>2</sup>	35mm <sup>2</sup>
<b>Connection (Stranded)</b>	2.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>	2.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>	2.5mm <sup>2</sup> - 35mm <sup>2</sup>
<b>Possibility (Solid)</b>	2.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>	2.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 16mm <sup>2</sup>	2.5mm <sup>2</sup> - 35mm <sup>2</sup>
<b>Wire Stripping Length</b>	12mm	12mm	12mm	12mm	12mm
<b>Connections</b>	2 stud connection for ring or fork lugs	2 stud connection for ring or fork lugs	2 stud connection for ring or fork lugs	2 stud connection for ring or fork lugs	2 stud connection for ring or fork lugs
<b>Rating (IEC 60947-7-1)</b>	800V/57A/10mm <sup>2</sup> /1.2Nm	800V/76A/16mm <sup>2</sup> /2Nm	800V/57A/10mm <sup>2</sup> /1.2Nm	800V/76A/16mm <sup>2</sup> /2Nm	1000V/125A/35mm <sup>2</sup> /3Nm
<b>Approval</b>	CE	CE	CE	CE	CE
<b>Screw Size</b>	M4	M5	M4	M5	M6
<b>Grey</b>	GSTB4P	GSTB5P	GSTN4P	GSTN5P	GSTN6P
<b>Red</b>	-	-	-	-	-
<b>Yellow</b>	-	-	-	-	-
<b>Blue</b>	-	-	-	-	-
<b>Black</b>	-	-	-	-	-
<b>End Plate</b>	GEPSP	GEPSP	GEPSP	GEPSP	GEPSP
<b>End Clamp</b>	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2
<b>Shorting Links</b>	-	-	-	-	-
<b>Shorting Link Options</b>	-	-	-	-	-
<b>Standard Packing (Nos.)</b>	100	100	100	100	100
<b>Mounting Rail</b>	TS 32,TS 35	TS 32,TS 35	TS 32,TS 35	TS 32,TS 35	TS 32,TS 35



**GSTM4P**



**GSTM5P**



**GSTDF4P**



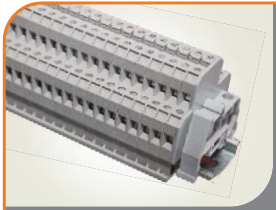
**GSTDFL4P AC**



**GSTDFL4P DC**



<b>Type</b>	STUD TYPE	STUD TYPE	FUSE TYPE	FUSE TYPE	FUSE TYPE
<b>H×W×Thickness (mm)</b>	39.5×50×17	39.5×50×17	42.5×58×9	42.5×58×9	42.5×58×9
<b>Rated Cross Section</b>	10mm <sup>2</sup>	25mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>
<b>Connection (Stranded)</b>	1.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 25mm <sup>2</sup>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup>
<b>Possibility (Solid)</b>	1.5mm <sup>2</sup> - 10mm <sup>2</sup>	2.5mm <sup>2</sup> - 25mm <sup>2</sup>	0.5mm <sup>2</sup> - 2.5mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>
<b>Wire Stripping Length</b>	12mm	12mm	9mm	9mm	9mm
<b>Connections</b>	2 stud connection for ring or fork lugs	2 stud connection for ring or fork lugs	2 screw clamp (with fuse holder)	2 screw clamp (with fuse holder)	2 screw clamp (with fuse holder)
<b>Rating (IEC 60947-7-1)</b>	800V/57A/10mm <sup>2</sup> /1.2Nm	800V/101A/25mm <sup>2</sup> /2Nm	500V/6.3A/4mm <sup>2</sup> /0.5Nm	500V/6.3A/4mm <sup>2</sup> /0.5Nm	500V/6.3A/4mm <sup>2</sup> /0.5Nm
<b>Approval</b>	CE	CE	CE	CE	CE
<b>Screw Size</b>	M4	M5	M3	M3	M3
<b>Grey</b>	GSTM4P	GSTM5P	GSTDF4P	GSTDFL4P AC	GSTDFL4P DC
<b>Red</b>	-	-	-	-	-
<b>Yellow</b>	-	-	-	-	-
<b>Blue</b>	-	-	-	-	-
<b>Black</b>	-	-	-	-	-
<b>End Plate</b>	GEPSP	GEPSP	GEPDF/FL4P	GEPDF/FL4P	GEPDF/FL4P
<b>End Clamp</b>	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2	GECP1/GECEM1/2
<b>Shorting Links</b>	-	-	-	-	-
<b>Shorting Link Options</b>	-	-	-	-	-
<b>Standard Packing (Nos.)</b>	100	100	100	100	100
<b>Mounting Rail</b>	TS 32,TS 35	TS 32,TS 35	TS 32,TS 35	TS 32,TS 35	TS 32,TS 35



**GSTDL4P**



**GSTDL4P/IS**



**GSTDL4P/CU**



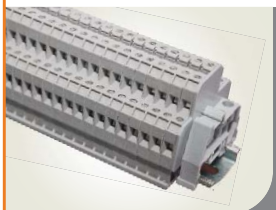
**GSTDL4P/CL**



**GSTDL4P/CH**



Type	DOUBLE LEVEL TYPE	DOUBLE LEVEL TYPE	ELEC. COMPONENT TYPE	ELEC. COMPONENT TYPE	ELEC. COMPONENT TYPE
H×W×Thickness (mm)	54.5×55.5x6	54.5×55.5x6	54.5×55.5x6	54.5×55.5x6	54.5×55.5x6
Rated Cross Section	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>
Connection (Stranded)	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>
Possibility (Solid)	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>
Wire Stripping Length	9mm	9mm	9mm	9mm	9mm
Connection	4 screw clamp connection 2 tapped hole for cross connection	4 screw clamp connection 2 tapped hole for cross connection	1 connector with 4 terminals on 2 levels equipped with one diodes	1 connector with 4 terminals on 2 levels equipped with one diodes	1 connector with 4 terminals on 2 levels equipped with one diodes
Rating (IEC 60947-7-1)	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm
Approval	CE	CE	Awaiting	Awaiting	Awaiting
Diode	-	-	1N 4007	1N 4007	1N 4007
Screw Size	-	-	-	-	-
End Plate	GEPDL4P	GEPDL4P	GEPDL4P	GEPDL4P	GEPDL4P
End Clamp	GECEM1/GECEP1	GECEM1/GECEP1	GECEP1/GECEM1/2	GECEP1/GECEM1/2	GECEM1/GECEP1
Shorting Links	GSL2.5MD	GSL2.5MD	-	-	-
Shorting Link Options	2, 3, 5, 10 Ways	2, 3, 5, 10 Ways	-	-	-
Standard Packing (Nos.)	100	100	100	100	100
Mounting Rail	TS 32, TS 35	TS 32, TS 35	TS 32, TS 35	TS 32, TS 35	TS 32, TS 35
Component Connection Drawing					



**GSTDL4P/CCL**



**GSTDL4P/CCR**



**GSTDL4P/CAL**



**GSTDL4P/CAR**



**GSTDL4P/LD**



Type	ELEC. COMPONENT TYPE	ELEC. COMPONENT TYPE	ELEC. COMPONENT TYPE	ELEC. COMPONENT TYPE	ELEC. COMPONENT TYPE
H×W×Thickness (mm)	54.5×55.5x6	54.5×55.5x6	54.5×55.5x6	54.5×55.5x6	54.6×55.5x6
Rated Cross Section	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>	4mm <sup>2</sup>
Connection (Stranded)	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>
Possibility (Solid)	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>	0.5mm <sup>2</sup> - 4mm <sup>2</sup>
Wire Stripping Length	9mm	9mm	9mm	9mm	9mm
Connection	1 connector with 4 terminals on 2 levels equipped with two diodes	1 connector with 4 terminals on 2 levels equipped with two diodes	1 connector with 4 terminals on 2 levels equipped with two diodes	1 connector with 4 terminals on 2 levels equipped two diodes	1 connector with 3 terminals on 2 levels with diode & LED
Rating (IEC 60947-7-1)	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm	500V/32A/4mm <sup>2</sup> /0.5Nm
Approval	Awaiting	Awaiting	Awaiting	Awaiting	Awaiting
Diode	1N 4007	1N 4007	1N 4007	1N 4007	1N 4007
Screw Size	-	-	-	-	-
End Plate	GEPDL4P	GEPDL4P	GEPDL4P	GEPDL4P	GEPDL4P
End Clamp	GECEM1/GECEP1	GECEM1/GECEP1	GECEM1/GECEP1	GECEM1/GECEP1	GECEM1/GECEP1
Shorting Links	-	-	-	-	-
Shorting Link Options	-	-	-	-	-
Standard Packing (Nos.)	100	100	100	100	100
Mounting Rail	TS 32, TS 35	TS 32, TS 35	TS 32, TS 35	TS32, TS 35	TS32, TS 35
Component Connection Drawing					



# ACCESSORIES

## END PLATES

GEPMP	GEP2.5P	GEP2.5PN	GEP4-10P	GEP16P
				
Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100

GEP25P	GEP35P	GEPSP	GEPDF/FL4P	GEPDT6P	GEPDL4P	GEPX
						
Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Grey Std. Packing :100	Colour : Khaki Std. Packing :100

GEPY	GEPY1	GEPZ	GEPS	GEPB	GEPDT	GEPDT1
						
Colour : Khaki Std. Packing :100	Colour : Khaki Std. Packing :100	Colour : Khaki Std. Packing : 50	Colour : Khaki Std. Packing : 50	Colour : Khaki Std. Packing : 50	Colour : Khaki Std. Packing : 25	Colour : Khaki Std. Packing : 25


## END CLAMPS

GECM1	GECM2	GCEP1	GCEP2
			
Mounting - TS 32 Std. Packing :100	Mounting - TS 35 Std. Packing :100	Mounting - TS 32/35 Std. Packing :100	Mounting - TS 15 Std. Packing :100

## SHORTING LINKS

Permanent shorting links are best solution to interconnect adjacent terminals permanently. Links made of brass / copper with nickel coating and rating same as relevant connector are available with us. All shorting links are available in 2, 3, 5, 10 way options.



CAT. NO.	SUITABLE FOR	STD. PACKING
GSL2.5	GST2.5	 2 Way - 100 Nos. 3 Way - 100 Nos. 5 Way - 50 Nos. 10 Way - 25 Nos.
GSL6	GST6	
GSL10	GST10/GST10P	
GSL16	GST16	
GSL25	GST25/GST25P	
GSL35	GST35	
GSL2.5MD	GSTMP/GST2.5PN/GSTDL4P	
GSL2.5P	GST2.5P	
GSL4P	GST4P	
GSL6P	GST6P	
GSL16P	GST16P	
GSL35P	GST35P	

## PVC CABLE DUCTS

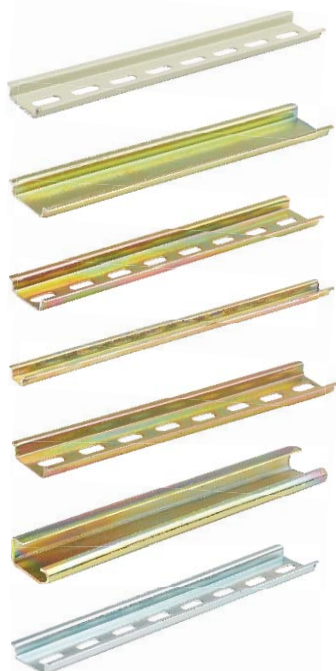


- Made of rigid poly vinyl chloride (PVC) of high tensile & compressive strength.
- Resist oil & Salt solutions
- Easy & Effective locking is possible due to specially designed duct & cover
- Non flammable
- Elongated slots at the bottom makes flexible mounting possible.
- Specially designed side slots to prevent popping out of wires while removing cover



CAT. NO	HEIGHT	WIDTH	SLOTS	LENGTH
GPC2525W	25mm	25mm	WIDE	1 MTR.
GPC4525W	45mm	25mm	WIDE	1 MTR.
GPC4545W	45mm	45mm	WIDE	1 MTR.
GPC6025W	60mm	25mm	WIDE	1 MTR.
GPC6045W	60mm	45mm	WIDE	1 MTR.
GPC2525N	25mm	25mm	NARROW	1 MTR.
GPC4525N	45mm	25mm	NARROW	1 MTR.
GPC4545N	45mm	45mm	NARROW	1 MTR.
GPC6025N	60mm	25mm	NARROW	1 MTR.
GPC6045N	60mm	45mm	NARROW	1 MTR.

## DIN RAIL CHANNELS



CAT NO.	TYPE	SIZE	THICKNESS	SLOTTED
GDC15S	TS 15	15X5.5mm	1mm	✓
GDC32	TS 32	32x15mm	1.5mm	✗
GDC35L	TS 35	35x7.5mm	0.8mm	✗
GDC35H	TS 35	35x7.5mm	1mm	✗
GDC35LS	TS 35	35x7.5mm	0.8mm	✓
GDC35HS	TS 35	35x7.5mm	1mm	✓
GDPC35LS	TS 35	35x7.5mm	0.8mm	✓

*All Channels are Zink plated and available in silver & yellow colour with standard Length of 1 Meter.*

## L.T. CONTROL SWITCHES



Our most versatile L.T. control switches can be used for three as well as three phase applications. Compact in size with all live parts fully protected and safe door interlocking defines product safety. some of the Salient Features are as follows.

- Compact in size
- High durability
- High breaking capacity
- Designed convertible for Multiple Applications
- Easy to install
- Hard bright tin plated contacts for high conductivity.

Variants : Reverse-Forward, Change-over, On-off

Cover : METAL/PLASTIC

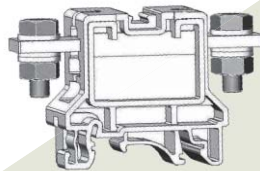
Handle : METAL/PLASTIC

Rated Voltage : 440 V 3 Phase 50Hz

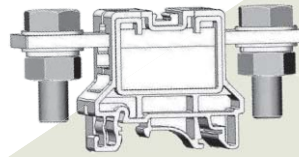
CAT NO.	TYPE	RATING	HANDLE / COVER
GRFS16PP	REVERSE FORWARD	16 AMPS	PLASTIC / PLASTIC
GRFS16PM	REVERSE FORWARD	16 AMPS	PLASTIC / METAL
GRFS16MM	REVERSE FORWARD	16 AMPS	METAL / METAL
GRFS16MP	REVERSE FORWARD	16 AMPS	METAL / PLASTIC
GRFS32PP	REVERSE FORWARD	32 AMPS	PLASTIC / PLASTIC
GRFS32PM	REVERSE FORWARD	32 AMPS	PLASTIC / METAL
GRFS32MM	REVERSE FORWARD	32 AMPS	METAL / METAL
GRFS32MP	REVERSE FORWARD	32 AMPS	METAL / PLASTIC
GCOS16PP	CHANGEOVER	16 AMPS	PLASTIC / PLASTIC
GCOS32PP	CHANGEOVER	32 AMPS	PLASTIC / PLASTIC
GOFS16PP	ON-OFF	16 AMPS	PLASTIC / PLASTIC
GOFS32PP	ON-OFF	32 AMPS	PLASTIC / PLASTIC

**COMING  
SOON...**

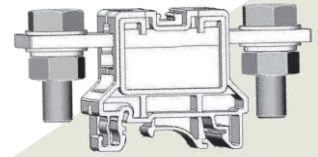
**GST35LP Available Now**



**GST70LP**

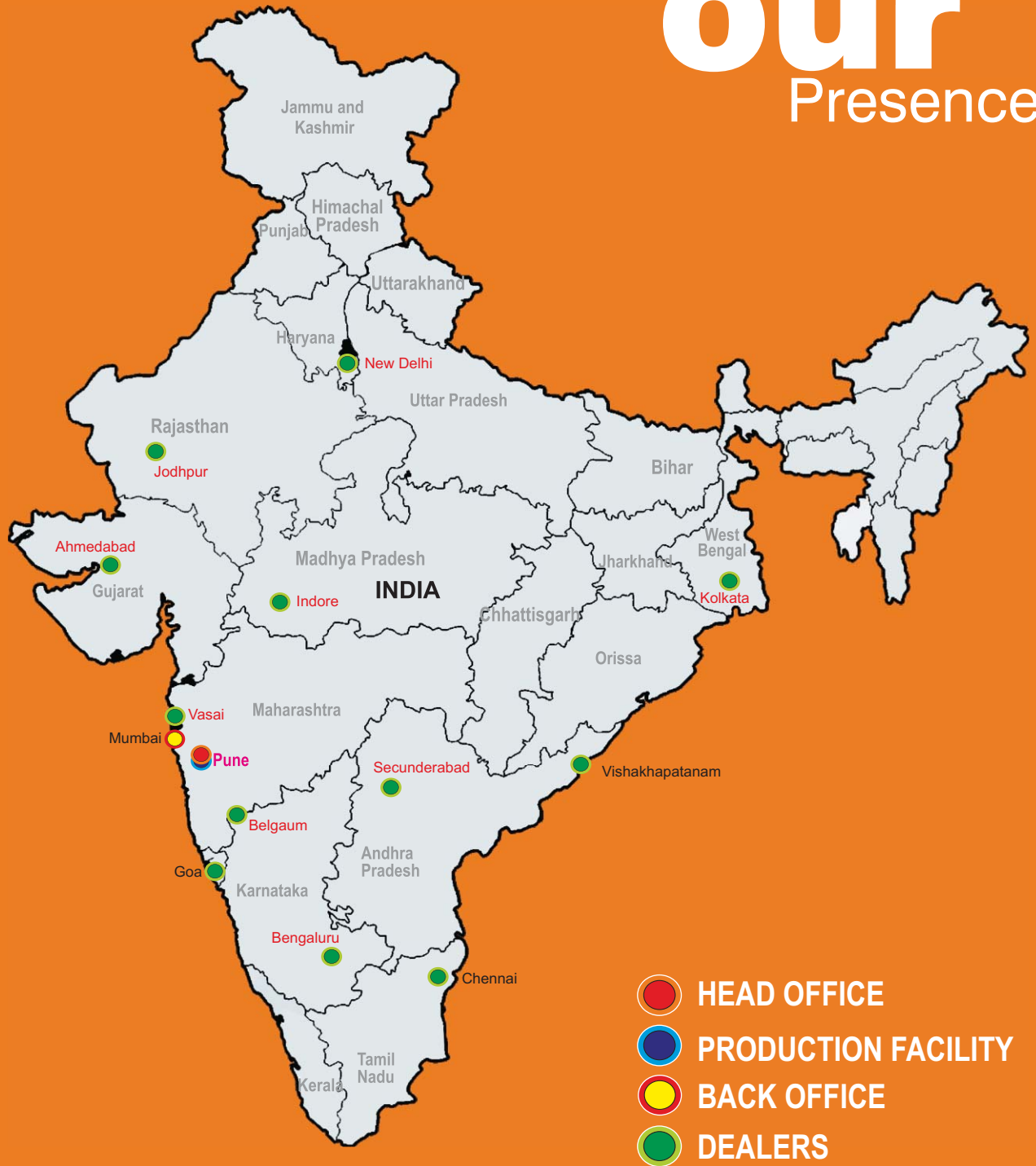


**GST95LP**



Type	BUS BAR TYPE	BUS BAR TYPE	BUS BAR TYPE
H×W×Thickness (mm)	48×76×30	48×96×40	48×76×40
Rated Cross Section	50mm <sup>2</sup>	70mm <sup>2</sup>	95mm <sup>2</sup>
Connection (Stranded) Possibility (Solid)	35mm <sup>2</sup> - 50mm <sup>2</sup>	70mm <sup>2</sup> - 95mm <sup>2</sup>	95mm <sup>2</sup> - 120mm <sup>2</sup>
Connection	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs	2 bolt connection for ring/fork lugs
Rating (IEC 60947-7-1)	1000V/150A/35-50mm <sup>2</sup> /3.0Nm	1000V/192A/70-95mm <sup>2</sup> /10Nm	1000V/232A/95-120mm <sup>2</sup> /10.0Nm
Approval	CE	Under Development	Under Development
Mounting Rail	TS 35 / TS 32	TS 35 / TS 32	TS 35 / TS 32

# our Presence



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- PRODUCTION FACILITY
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Manufacturer of DIN Rail mounted Melamine & Polyamide Terminal Blocks,  
Reverse - Forward Switches, PVC Channels, Din Rail Channels.

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