

## Common Terminal Blocks

Common terminal blocks available in three different formats and each format with three permutations. All units are constructed in the same way with brass bars with steel screws set into a polyamide body with a transparent polycarbonate removable cover. All units can be mounted directly on to top hat din rail or screwed direct to a chassis plate.

### Earth Bars

Suitable as a common point for floating earths such as screens, or they can be bonded down to a common earth. Available as a single bar 50mm in length or as a double bar 50mm or 111mm in length. The earth bars do not have the removable polycarbonate cover.

Order code:	4590000	4590100	4590200
Number of bars:	1	2	2
No. holes/Diam. holes:	7/6mm	7/6mm	12/6mm & 2/7.5mm
Length:	50mm	50mm	111mm
Width:	48.5mm	48.5mm	48.5mm
Height:	40mm	40mm	40mm



### Double Bar Common Terminal Blocks

Ideal for a Live and Neutral application or the bars could be linked together for a common point for any potential. Available in three different lengths; 70mm, 90mm and 141mm.

Order code:	4591000	4591200	4591400
Number of bars:	2	2	2
No. holes/Diam. holes per bar )	5/5.5mm	7/5.5mm	11/5.5mm
)	2/7.5mm	2/7.5mm	2/7.5mm
)		2/9mm	2/9mm
Length:	70mm	90mm	141mm
Width:	50mm	50mm	50mm
Height:	49mm	49mm	49mm
Max rating:	500V/120A	500V/125A	500V/125A



### Quad Bar Common Terminal Blocks

Suitable for 3 Phase and Neutral applications, however the bars could be linked together in any combination for a common point for a single or mixture of potentials. Available in three different lengths; 70mm, 90mm and 141mm.

Order code:	4591100	4591300	4591500
Number of bars:	4	4	4
No. holes/Diam. holes per bar )	5/5.5mm	7/5.5mm	11/5.5mm
)	2/7.5mm	2/7.5mm	2/7.5mm
)		2/9mm	2/9mm
Length:	70mm	90mm	141mm
Width:	50mm	50mm	50mm
Height:	89.5mm	89.5mm	89.5mm
Max rating:	500V/120A	500V/125A	500V/125A



## High Current Terminals Type BA

High current terminals available in either stud or bolt format, manufactured in grey plastic type PA66V2. Four sizes available up to a maximum rating of 265 Amps, a protection cover is available for all sizes fitting individually over each terminal. All terminals are CE marked.



	BA35	BA70	BA120	BA300
Order code stud type:	4550506	4550606	4550706	4550806
Order code bolt type:	4550906	4551006	4551106	4551206
Order code for cover:	4584006	4584106	4584206	4584306
Pitch:	26mm	31mm	35mm	42mm
Width:	66mm	86mm	89mm	93mm
Bar size:	15 x 4mm	20 x 6mm	25 x 5mm	32 x 8mm
VDE rating:	1000VAC/115A	1000VAC/178A	1000VAC/220A	1000VAC/265A
UL & CSA rating:	600VAC/115A	600VAC/175A	600VAC/225A	600VAC/230A

## Earth Terminals 4mm to 35mm Type TE

Earth terminals moulded in yellow and green in plastic type PA66V2. The earth terminals are CE marked and have many international approvals including UL.

	TE4	TE6	TE10	TE16	TE35
Order code:	4560024	4560124	4560224	4560324	4560424
100 blank markers:	4578500	4578500	4578500	4578500	4578500
Pitch:	6mm	8mm	10mm	12mm	16mm
Width:	43.5mm	43.5mm	43.5mm	49mm	49mm
Max stranded conductor:	4mm	6mm	10mm	16mm	35mm
Max solid conductor:	4mm	10mm	16mm	25mm	50mm



## Double Deck Terminals 4mm Type DP

Double deck terminals at 4mm enabling high density packing of terminal ways and thus saving space.

	DP4
Terminal order code:	4572606
End cover order code:	4578900
Partition plate order code:	4578800
10 way bridge bar order code:	4581000
Marker holder order code:	4579800
100 blank markers order code:	4578500
Pitch:	6mm
Width:	65.5mm
Max stranded conductor:	4mm
Max solid conductor:	4mm
VDE rating:	750VAC/35A
UL rating:	600VAC/25A



## 4mm Disconnect Terminals and Fuse Terminals Type FS

A range of disconnect and fuse terminals. The 4mm disconnect terminals are available as a disconnect only terminal or as a fuse terminal and have a hinged lever top to disconnect.

	FS4
Disconnect terminal order code:	4565106
Fuse terminal order code:	4565006
End cover order code:	4577500
100 blank markers order code:	4578500
Pitch:	8mm
Width:	56.5mm
Max stranded conductor:	4mm
Max solid conductor:	4mm
VDE rating:	500VAC/6.3A
UL rating:	600VAC/6.3A



## Din Rail Mounted Terminals 2.5mm to 70mm Type PL

A quality range of Din rail mounted terminals suitable for "G" rail and "Top Hat" rail both shallow and deep. Available in 2.5mm, 4mm, 6mm, 10mm, 16mm, 35mm and 70mm.

The material is PA68VOT110' and the standard colour is grey RAL7035, however on request blue RAL5015 is available.

All terminals are CE marked.



	PL 2.5mm	PL 4mm	PL 6mm	PL 10mm	PL 16mm	PL 35mm	PL 70mm
<b>Order Code:</b>	4549062	4546162	4546262	4546362	4546462	4546562	4546662
<b>Pitch:</b>	6mm	6.5mm	8mm	10mm	12mm	18mm	22mm
<b>Width:</b>	41mm	42mm	42mm	42mm	50mm	58mm	75mm
<b>Max Stranded Conductor:</b>	2.5mm	4mm	6mm	10mm	16mm	35mm	70mm
<b>Max Solid Conductor:</b>	4mm	6mm	10mm	16mm	25mm	50mm	95mm
<b>VDE Rating:</b>	750VAC/24A	750VAC/32A	750VAC/41A	750VAC/57A	750VAC/85A	750VAC/138A	750V/213A
<b>UL Rating:</b>	600VAC/25A	600VAC/30A	600VAC/42A	600VAC/50A	600VAC/65A	600VAC/90A	600VAC/140A

### End Covers

To protect the exposed elements of a terminal at the end and/or breaks in a constructed terminal rail. The 4mm, 6mm and 10mm terminals share a common end cover

<b>2.5mm terminal end cover:</b>	<b>Order Code</b>	4555062
<b>4mm, 6mm, 10mm terminal end cover:</b>	<b>Order Code</b>	4555162
<b>16mm terminal end cover:</b>	<b>Order Code</b>	4555262
<b>35mm terminal end cover:</b>	<b>Order Code</b>	4555362
<b>70mm terminal end cover:</b>	<b>Order Code</b>	4555462



### Partition Plates

Being only 1.5mm in width for all sizes they are a neat and space saving solution to divide and partition banks of terminals up on an assembled terminal rail. A common partition plate is used for the 2.5mm, 4mm, 6mm and 10mm terminals. A partition plate is not available for the 70mm terminal.

<b>2.5mm, 4mm, 6mm, 10mm, partition plate:</b>	<b>Order Code</b>	4556062
<b>16mm partition plate:</b>	<b>Order Code</b>	4555862
<b>35mm partition plate:</b>	<b>Order Code</b>	4555762



### Bridge Bar

For linking up banks of terminals to form a "common" bank. The bridge bar is fitted across the tops of the terminals and consist of a bar, barrels and screws. The bridge bar is available in strips of 10 and can be cut down in ways if required.

<b>10 way 2.5mm bridge bar:</b>	<b>Order Code</b>	4544000
<b>10 way 4mm bridge bar:</b>	<b>Order Code</b>	4544100
<b>10 way 6mm bridge bar:</b>	<b>Order Code</b>	4544200
<b>10 way 10mm bridge bar:</b>	<b>Order Code</b>	4544300
<b>10 way 16mm bridge bar:</b>	<b>Order Code</b>	4544400
<b>10 way 35mm bridge bar:</b>	<b>Order Code</b>	4544500
<b>10 way 70mm bridge bar:</b>	<b>Order Code</b>	4544600



### End Stop

Universal end stop to secure the end of an assembled terminal rail. They can also be used as a way to partition and separate banks of terminals.

<b>Universal end stop:</b>	<b>Order Code</b>	4579906
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### Terminal Markers

Fitting all PL terminal sizes they are supplied in cards of 100 markers 6mm x 5mm either all blank or numbered 1-00. For orders of 100 cards plus other numbering patterns, letters and symbols can be accommodated. These markers are not suitable for the earth terminals, double deck terminals, disconnect and fuse terminals, these terminals have different markers.

<b>100 blank markers to fit all terminal sizes:</b>	<b>Order Code</b>	4578500
<b>100 markers numbered 1-100 to fit all terminal sizes:</b>	<b>Order Code</b>	4911500