

distribution terminal blocks



Conform to standard IEC 60998-2-1
 Supplied ready for use (screws captive and backed-off)
 100 A max. - 400 V \sim with 25 mm² incoming
 80 A max. - 400 V \sim with 16 mm² incoming
 lpk (kA) 60 : lcw (kA) 3-5

Pack	Cat. Nos.	Unshrouded terminal blocks		
		Fix using M4 dia. screw		
		Incoming capacity	Outgoing capacity	Terminal length (mm)
10	0048 01	1 x 6 to 25 mm ²	4 x 1-5 to 16 mm ²	45
10	0048 03	1 x 6 to 25 mm ²	8 x 1-5 to 16 mm ²	73
10	0048 05	1 x 6 to 25 mm ²	14 x 1-5 to 16 mm ²	122
10	0048 06	1 x 6 to 25 mm ²	19 x 1-5 to 16 mm ²	157
10	0048 07	1 x 6 to 25 mm ²	24 x 1-5 to 16 mm ²	192

		Fully shrouded terminal blocks		
		Terminal blocks on support		
		Mounting on \perp or \sqsubset rail with universal terminal rail support Cat. No. 0048 11 or on 12 x 2 mm rail		
		Supplied with Duplix markers ¹		
		Incoming capacity	Outgoing capacity	Terminal length (mm)
10	0048 20 ¹	-	4 x 1-5 to 16 mm ²	47
10	0048 22 ¹	-	8 x 1-5 to 16 mm ²	75
10	0048 24 ¹	1 x 6 to 25 mm ²	12 x 1-5 to 16 mm ²	113
10	0048 25 ¹	1 x 6 to 25 mm ²	16 x 1-5 to 16 mm ²	141

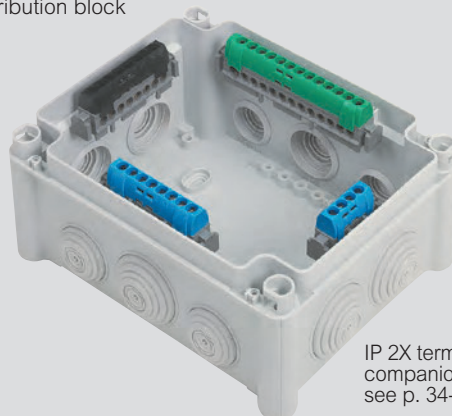
		IP 2X terminal blocks on support		
		For fixing to 12 x 2 mm rail		
		Incoming capacity	Outgoing capacity	Terminal length (mm)
10	0048 50	-	4 x 1-5 to 16 mm ²	47
10	0048 52	-	8 x 1-5 to 16 mm ²	75
10	0048 54	1 x 6 to 25 mm ²	12 x 1-5 to 16 mm ²	113
10	0048 55	1 x 6 to 25 mm ²	16 x 1-5 to 16 mm ²	141
10	0048 56	1 x 6 to 25 mm ²	21 x 1-5 to 16 mm ²	176
10	0048 58	2 x 6 to 25 mm ²	33 x 1-5 to 16 mm ²	276
		Earth (green)		
10	0048 30	-	4 x 1-5 to 16 mm ²	47
10	0048 32	-	8 x 1-5 to 16 mm ²	75
10	0048 34	1 x 6 to 25 mm ²	12 x 1-5 to 16 mm ²	113
10	0048 35	1 x 6 to 25 mm ²	16 x 1-5 to 16 mm ²	141
10	0048 36	1 x 6 to 25 mm ²	21 x 1-5 to 16 mm ²	176
10	0048 38	2 x 6 to 25 mm ²	33 x 1-5 to 16 mm ²	276

		Supports for terminal blocks	
		Terminal side support	
		Consists of two side supports for positioning of up to 4 x IP 2X terminal blocks with the same dimensions to create a 2, 3 or 4 pole distribution block	
		Terminal rail support	
		Adaptor support for \perp or \sqsubset rail. Provides a firm fixing allowing IP 2X terminal blocks to be side or top mounted on to adaptor	
		35 hole empty support	
		For screw terminal blocks Length : 276 mm	
		Rail	
		1 metre length of 12 x 2 mm terminal mounting rail - accepts partly and fully shrouded terminals	
1	0048 10		
5	0048 11		
5	0048 17		
10	0048 19		

Connection protection

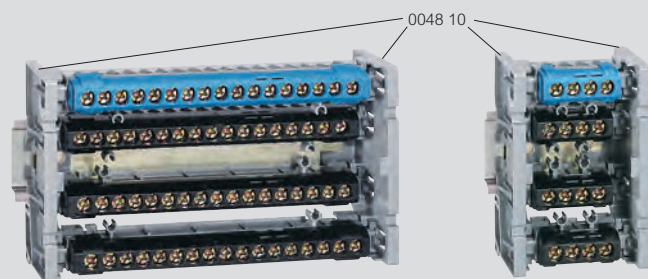
Captive screw with universal head (cross/flat blade screwdriver)
 IP 2X finger protection
 Shroud available in 3 colours
 Multiple fixing options – see below

Fixes into side supports to construct a distribution block

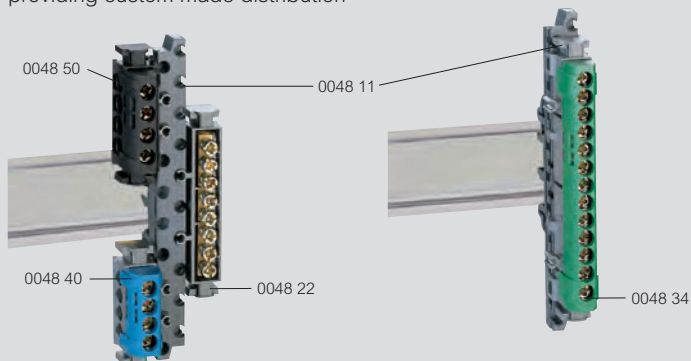


IP 2X terminals are the ideal companion for Plexo boxes, see p. 34-38

Use of terminal supports Cat. No. 0048 10



Terminal supports Cat. No. 0048 10 fitted with fully shrouded terminals providing custom made distribution



Adaptor support Cat. No. 0048 11 showing method of fixing terminals

Plexo weatherproof boxes p. 34-38



¹ : Each terminal supplied with :
 - 2 green Duplix markers (+) - 2 blue Duplix markers (N) - 2 red Duplix markers (L)