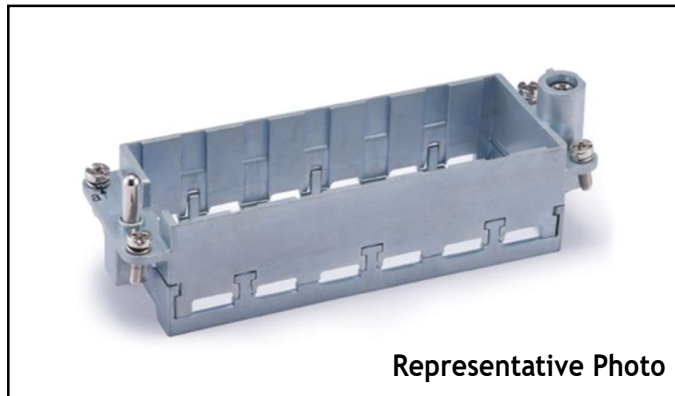


Features

- The Inserts are available in the most popular sizes 6B, 10B, 16B and 24B

RS PRO Industrial Power Connectors

RS Stock No.: 0589601, 0589602,
0589603, 0589605, 0589606, 0589607,
0589608, 0589609.



Representative Photo

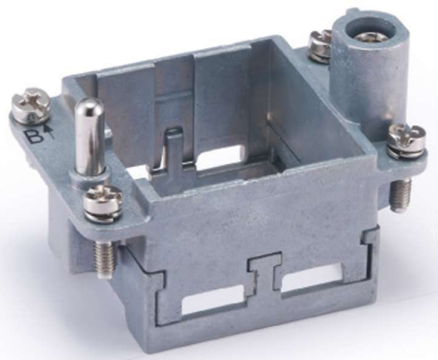
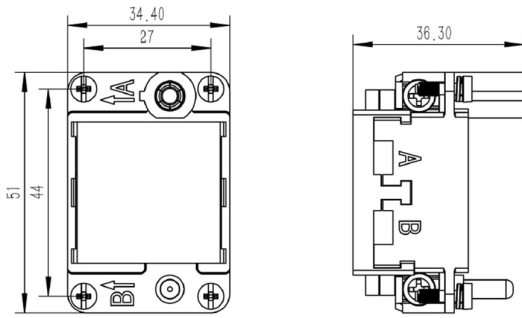
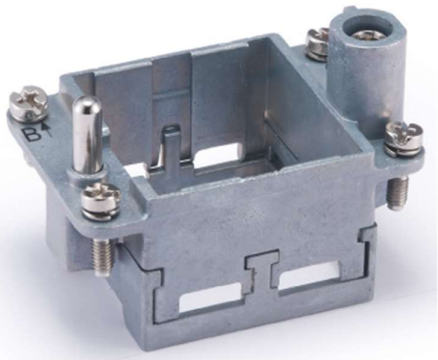
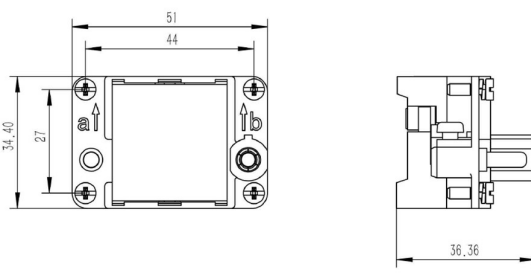
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

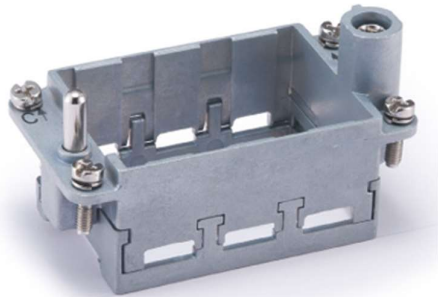
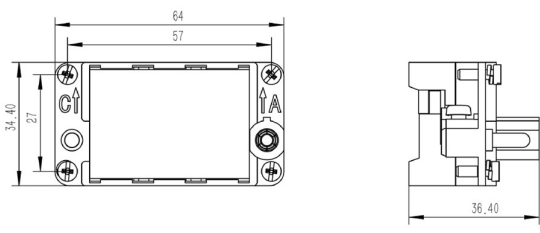
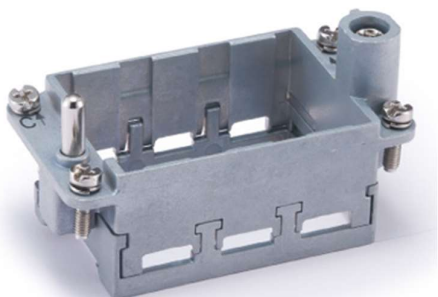
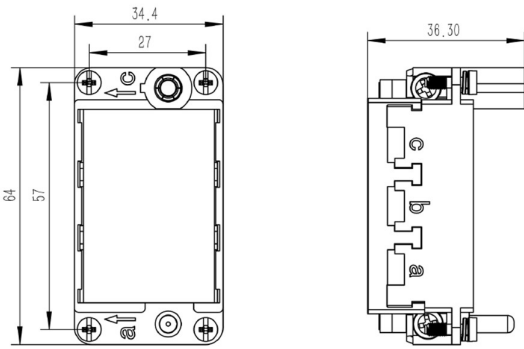
Product Description

- Inserts have a grounded contact to stop incorrect polarisation and contacts are mounted in the insert. This also means no additional tooling is required. The Inserts are available in the most popular sizes 6 B, 10 B, 16 B and 24 B.*

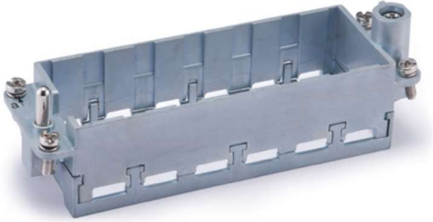
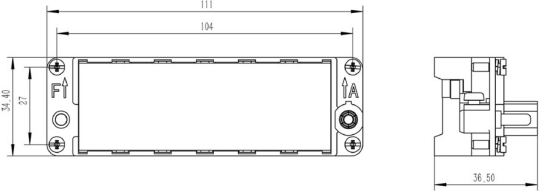
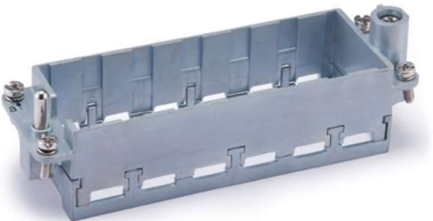
Technical Specifications

Material	Zinc die-cast			
Wire gauge (PE contact)	Power side: 4-10mm ² (12-8 AWG)			
	Signal side: 1-2.5mm ² (18-14 AWG)			
Mating cycles	□500			
Hoods/Housing seal	NBR			
Limiting temperatures	-40 °C... +125 °C			
Hoods/Housing seal	6B	10B	16B	24B
No. of modules	2	3	4	6

RS Pro Modular, for 2 Modules		6 B
2 Modules A...B	Part Number	Drawing (dimensions in mm)
	0589601	
2 Modules a...b	Part Number	Drawing (dimensions in mm)
	0589602	

RS Pro Modular, for 3 Modules		10 B
3 Modules A...C	Part Number 0589603	Drawing (dimensions in mm)
		
3 Modules a...c	Part Number 0589605	Drawing (dimensions in mm)
		

RS Pro Modular, for 4 Modules		16 B
4 Modules A...D	Part Number	Drawing (dimensions in mm)
	0589606	
4 Modules a...d	Part Number	Drawing (dimensions in mm)
	0589607	

RS Pro Modular, for 6 Modules		24 B
6 Modules A...F	Part Number	Drawing (dimensions in mm)
	0589608	
6 Modules a...f	Part Number	Drawing (dimensions in mm)
	0589609	