

Features

- Heavy-duty connector aluminum enclosures offer robust mechanical protection, corrosion resistance, and reliable performance in harsh environments, available in a wide range of sizes to suit various applications.

RS PRO B Series Hoods and Housings

RS Stock No.: 589617, 589622, 589619, 589615, 589625, 589621, 589623, 589620, 589611, 589614, 589624, 589613, 589618



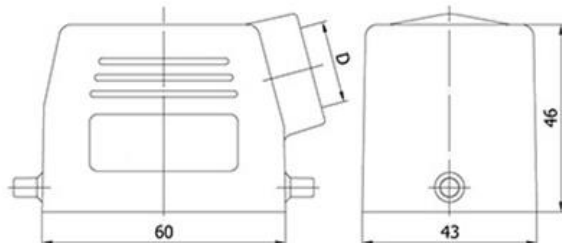
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

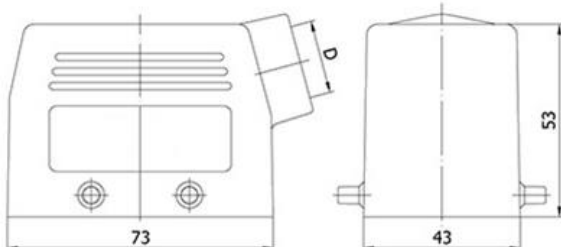
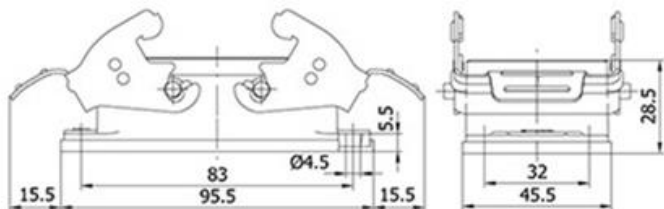
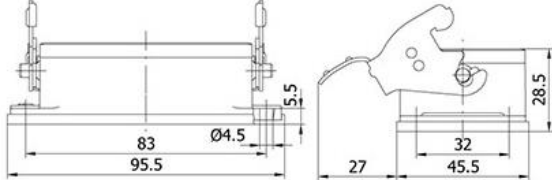
Product Description

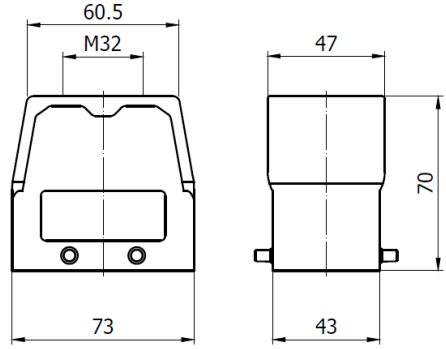
- Inserts have a grounded contact to stop incorrect polarisation and contacts are mounted in the insert. This also means no additional tooling is required. The Inserts are available in the most popular sizes 6 B, 10 B, 16 B and 24 B.

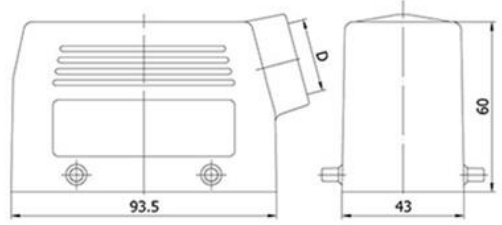
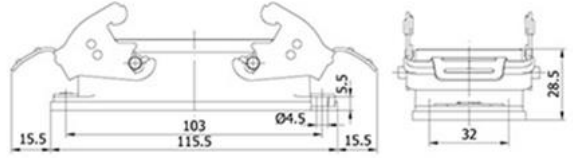
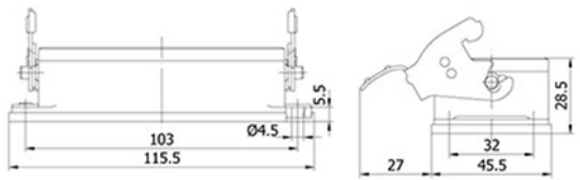
General Specifications

Material	Aluminum	Polycarbonate
Color	RAL 7037 (grey)	RAL 7032 (light grey)/ RAL 9005 (black)
Surface	Powder-coated	-
Locking element	Stainless steel	Polyamide
Lever type	Steel	Lever, plastic
Hoods/Housing seal	NBR	NBR
Limiting temperatures	-40 °C... +125 °C	-40 °C... +125 °C
Degree of protection acc. to DIN EN 60 529 for coupled connector	IP65	IP65

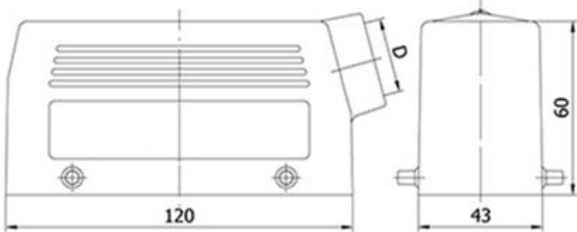
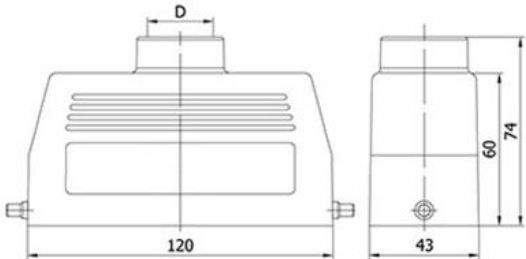
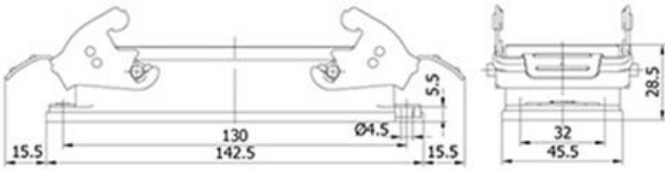
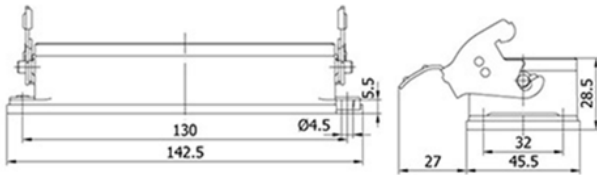
RS Pro 6 B		
Hood	Cable Entry	Drawing (dimensions in mm)
Part Number: 589617	1x M20	
		

RS Pro 10 B		
Hood	Cable Entry	Drawing (dimensions in mm)
Part Number: 589622	1x M20	
		
Housing (Bulkhead Mounting)	Cable Entry	Drawing (dimensions in mm)
Part Number: 589619	1	
		
Housing (Bulkhead Mounting)	Cable Entry	Drawing (dimensions in mm)
Part Number: 589615	1	
		

RS Pro 10 B		
Hood	Cable Entry	Drawing (dimensions in mm)
Part Number: 589618	1x M32	
		

RS Pro 16 B		
Hood	Cable Entry	Drawing (dimensions in mm)
Part Number: 589625	1x M25	
		
Housing (Bulkhead Mounting)	Cable Entry	Drawing (dimensions in mm)
Part Number: 589621	1	
		
Housing (Bulkhead Mounting)	Cable Entry	Drawing (dimensions in mm)
Part Number: 589623	1	
		

Heavy Duty Power Connector Inserts & Modules

RS Pro 24 B		
Hood Part Number: 589620	Cable Entry 1x M25	Drawing (dimensions in mm)
		
Hood Part Number: 589611	Cable Entry 1x M25	Drawing (dimensions in mm)
		
Housing (Bulkhead Mounting) Part Number: 589614	Cable Entry 1	Drawing (dimensions in mm)
		
Housing (Bulkhead Mounting) Part Number: 589624	Cable Entry 1	Drawing (dimensions in mm)
		
Hood Part Number: 589613	Cable Entry 1x M40	Drawing (dimensions in mm)
		