

MECHANICAL CONNECTORS

A selection of range taking mechanical brass in-line and shear-head connectors, used to connect cables of equal cross-sectional area, suitable for low voltage (LV) applications up to 1000v.

Brass In-Line Mechanical Connector Features:

- Range Taking for Smaller Conductors
- Suitable for up to 1000v
- Can be tightened with a flat-head screwdriver

Mechanical Shear-Head Connector Features:

- Range Taking for Larger Conductors
- Suitable for up to 1000v
- Can be used with Aluminium and Copper conductors
- Can be used with stranded or solid, sectorial or round conductors up to the maximum cross-section (for which the connector is designed)
- Comes supplied with a Brass Gauze (recomended for small or loose compacted conductors)
- Can be tightened using the shear-head bolts

SPECIFICATION DATA

Batt Part No.	Conductor Range		Type	Product Reference
	Minimum	Maximum		
90020	1.5sqmm	6.0sqmm	In-Line	MC1/0
90021	10sqmm	16sqmm	In-Line	MC1/1
90025	25sqmm	35sqmm	In-Line	MC1/2
90026	35sqmm	120sqmm	In-Line	MC1/3
90559	35sqmm	185sqmm	Shear-Head	UST185
90043	70sqmm	300sqmm	Shear-Head	UST300
90560	300sqmm	500sqmm	Shear-Head	MF1/4

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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