

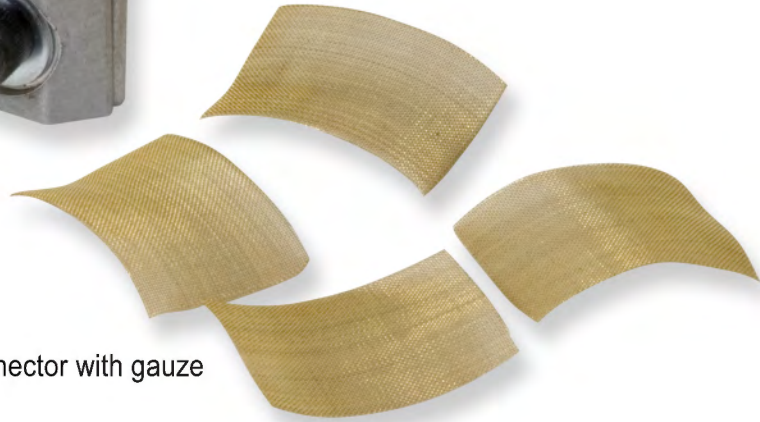
# Mechanical Connectors

## Type P Cable Connectors

For copper and aluminium cables

### P1 connectors

To suit all types of service cable from 2.5mm<sup>2</sup> to 35mm<sup>2</sup> CSA for branch and straight through connectors. Supplied complete with brass gauze.



P1 Connector with gauze

## Type US Cable Connectors

For copper and aluminium cables

Ideal for connecting stranded circular/sector shaped services to 3 or 4 core stranded sector shaped mains conductors. Supplied with fitting instructions. Contact SWA for technical data.

Part No.	Mains		Service Max.
	Min.	Max.	
US1	50	95	35
US2	120	150	35
US3	185	300	35



## Type MF Cable Connectors

Designed for straight connections on stranded or solid service cables, made in brass to be suitable for jointing copper/aluminium and sector/circular conductors. Contact SWA for technical data.

Part No.	Type	Core CSA (mm <sup>2</sup> )	
		Minimum	Maximum
MF4/1	Straight through	6*	16
MF4/2	Straight through	16	50
MF4/3	Moisture blocked	6*	16
MF4/4	Moisture blocked	16	50



MF4/1

\* Conductors below 6mm<sup>2</sup> should be doubled, and if necessary, doubled again to achieve a satisfactory cross sectional area connection.