



LVABC Service Fitting Connectors

■ MSC Series - Multi Service Piercing Connectors

The MSC range consists of a standard 2 bolt IPC and multi-tap satellite connector, facilitating up to 4 x service tap connections.

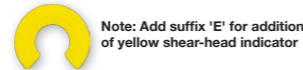
Can be used for connection at multiple tap cables from a single mains connection point.

Reduces poletop clutter of phase or neutral service connections. Can be fitted with Red, White or Blue phase identification plates, or black for the neutral.



Features

- Suitable for use on LVABC, bare aluminium or copper overhead mains.
- Parallel cable joint seals.
- Superior two stage cable joining caps. Seals on minimum and maximum sizes cables ensuring longevity of connection
- Top mounted shear heads providing same insulation orientation.
- Inserted tin plated brass teeth (service connection) provide a bimetallic connection for both copper and aluminium service conductors
- Optional high visibility yellow shear head clips to indicate shear head nuts have been properly operated. Can be seen from the ground if shear-head not operated.
- The connectors are available with Red, White and Blue phase plates in addition to the standard Black to facilitate easier phase identification and load balancing
- Re-sealable test point on underside of connector



Note: Add suffix 'E' for addition of yellow shear-head indicator



MSCI Black (standard)



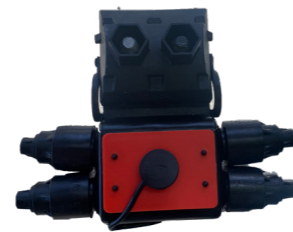
MSCI White



MSCI Blue



MSCI Red



RECOMMENDED TOOL

RPS13/17-6H or RPS13/17-6SH



Products on this page are unsuitable for multi-stranded flexible cables.

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■ MSC Series cont.

| Product Number | Description | Mains Cable Type | Mains Cable Range (mm ²) | Service Cable Range (mm ²) | Pack Size |
|-------------------|---|------------------|--------------------------------------|--|-----------|
| MSCA/50150X | Connector - Multi-service bare AL mains 50-150mm ² black body with black plate | Bare Aluminium | 50 to 150 | 4 x 6-35 | 10 |
| MSCA/50150X Blue | Connector - Multi-service bare AL mains 50-150mm ² black body with blue plate | Bare Aluminium | 50 to 150 | 4 x 6-35 | 10 |
| MSCA/50150X Red | Connector - Multi-service bare AL mains 50-150mm ² black body with red plate | Bare Aluminium | 50 to 150 | 4 x 6-35 | 10 |
| MSCA/50150X White | Connector - Multi-service bare AL mains 50-150mm ² white body | Bare Aluminium | 50 to 150 | 4 x 6-35 | 10 |
| MSCC/50150X | Connector - Multi-service bare CU mains 50-150mm ² black body with black plate | Bare Copper | 50 to 150 | 4 x 6-35 | 10 |
| MSCC/50150X Blue | Connector - Multi-service bare CU mains 50-150sqmm black body with blue plate | Bare Copper | 50 to 150 | 4 x 6-35 | 10 |
| MSCC/50150X Red | Connector - Multi-service bare CU mains 50-150sqmm black body with red plate | Bare Copper | 50 to 150 | 4 x 6-35 | 10 |
| MSCC/50150X White | Connector - Multi-service CU mains 50-150sqmm white body | Bare Copper | 50 to 150 | 4 x 6-35 | 10 |
| MSCC/795X | Connector - Multi-service CU mains 7-95mm ² with black plate | Bare Copper | 7 to 95 | 4 x 6-35 | 10 |
| MSCC/795X Blue | Connector - Multi-service CU mains 7-95mm ² black with blue plate | Bare Copper | 7 to 95 | 4 x 6-35 | 10 |
| MSCC/795X Red | Connector - Multi-service CU mains 7-95mm ² black with red plate | Bare Copper | 7 to 95 | 4 x 6-35 | 10 |
| MSCC/795X White | Connector - Multi-service CU mains 7-95mm ² black with white plate | Bare Copper | 7 to 95 | 4 x 6-35 | 10 |
| MSCI/3595X | Connector - Multi-service LV ABC mains 35-95mm ² black body with black plate | Insulated | 35 to 95 | 4 x 6-35 | 10 |
| MSCI/3595X Blue | Connector - Multi-service LV ABC mains 35-95mm ² black body with blue plate | Insulated | 35 to 95 | 4 x 6-35 | 10 |
| MSCI/3595X Red | Connector - Multi-service LV ABC mains 35-95mm ² black body with red plate | Insulated | 35 to 95 | 4 x 6-35 | 10 |
| MSCI/3595X White | Connector - Multi-service LV ABC mains 35-95mm ² black body with white plate | Insulated | 35 to 95 | 4 x 6-35 | 10 |
| MSCI/50150X | Connector - Multi-service LV ABC mains 50-150mm ² black body with black plate | Insulated | 50 to 150 | 4 x 6-35 | 10 |
| MSCI/50150X Blue | Connector - Multi-service LV ABC mains 50-150mm ² black body with blue plate | Insulated | 50 to 150 | 4 x 6-35 | 10 |
| MSCI/50150X Red | Connector - Mains-service LV ABC mains 50-150mm ² black body with red plate | Insulated | 50 to 150 | 4 x 6-35 | 10 |
| MSCI/50150X White | Connector - Multi-service LV ABC mains 50-150mm ² black body with white plate | Insulated | 50 to 150 | 4 x 6-35 | 10 |



Note: Add suffix 'E' for addition of yellow shear-head indicator