

# Connector Rated Current

| Connector Style | Part Number      | Current (Amps) | Minimum Cable c.s.a. for Rated Current (in free air) | Contact Termination |
|-----------------|------------------|----------------|--|---------------------|
| Panel Socket    | PS-*_***-M5      | 495            | 150mm <sup>2</sup>                                   | M12 Thread          |
| Panel Inlet     | PP-*_***-M5      | 495            | 150mm <sup>2</sup>                                   | M12 Thread          |
| Panel Socket    | PS-*_***-M7      | 750            | 300mm <sup>2</sup>                                   | M12 Thread          |
| Panel Inlet     | PP-*_***-M7      | 750            | 300mm <sup>2</sup>                                   | M12 Thread          |
| Panel Socket    | PS-*_***-F5      | 495            | 150mm <sup>2</sup>                                   | M12 Thread          |
| Panel Inlet     | PP-*_***-F5      | 495            | 150mm <sup>2</sup>                                   | M12 Thread          |
| Panel Socket    | PS-*_***-F7      | 750            | 300mm <sup>2</sup>                                   | M12 Thread          |
| Panel Inlet     | PP-*_***-F7      | 750            | 300mm <sup>2</sup>                                   | M12 Thread          |
| Cable Connector | CS-*_***-S25-*   | 154            | 25mm <sup>2</sup>                                    | Set Screw           |
| Cable Connector | CS-*_***-S35-*   | 192            | 35mm <sup>2</sup>                                    | Set Screw           |
| Cable Connector | CS-*_***-S50-*   | 235            | 50mm <sup>2</sup>                                    | Set Screw           |
| Cable Connector | CS-*_***-S70-*   | 303            | 70mm <sup>2</sup>                                    | Set Screw           |
| Cable Connector | CS-*_***-S95-*   | 370            | 95mm <sup>2</sup>                                    | Set Screw           |
| Cable Connector | CS-*_***-S150-*  | 431            | 120mm <sup>2</sup>                                   | Set Screw           |
| Cable Connector | CS-*_***-S150-*  | 495            | 150mm <sup>2</sup>                                   | Set Screw           |
| Cable Plug      | CP*_*_***-S25-*  | 154            | 25mm <sup>2</sup>                                    | Set Screw           |
| Cable Plug      | CP*_*_***-S35-*  | 192            | 35mm <sup>2</sup>                                    | Set Screw           |
| Cable Plug      | CP*_*_***-S50-*  | 235            | 50mm <sup>2</sup>                                    | Set Screw           |
| Cable Plug      | CP*_*_***-S70-*  | 303            | 70mm <sup>2</sup>                                    | Set Screw           |
| Cable Plug      | CP*_*_***-S95-*  | 370            | 95mm <sup>2</sup>                                    | Set Screw           |
| Cable Plug      | CP*_*_***-S150-* | 431            | 120mm <sup>2</sup>                                   | Set Screw           |
| Cable Plug      | CP*_*_***-S150-* | 495            | 150mm <sup>2</sup>                                   | Set Screw           |

\* = Key Position (Earth, Neutral, Line 1, Line 2, Line 3)

\*\*\* = Colour (Green, Blue, Brown, Black, Grey)