

**L1436A/P MINIATURE POWER CONNECTOR, FREE**

**L1436B/S MINIATURE POWER CONNECTOR, FIXED**

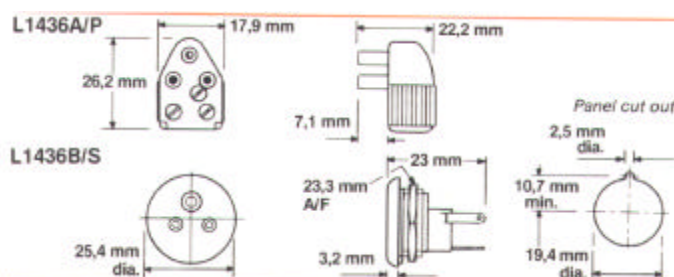


- A safe and modern style 3 pole compact design.
- Pins and sockets are fully shrouded and finger proof and a very adequate cable clamp is provided
- Designed for single hole fixing, a single nut is required and a spigot is provided to prevent rotation of the fixed part
- An inspection knockout is provided in the plug cover to allow instant inspection of the earth wire connection
- The free portion is shatterproof and quite rugged

|  |  |
|--|--|
| <b>CURRENT RATING:</b>                     | 3 A for <5° C temperature rise           |
| <b>TEMPERATURE RANGE:</b>                  | -25° C to +70° C (ambient)               |
| <b>BREAKDOWN VOLTAGE (d.c.):</b>           | 5.5 KV                                   |
| <b>INSULATION RESISTANCE:</b>              | 5 x10 <sup>3</sup> megohms               |
| <b>CONTACT RESISTANCE (MAX):</b>           | 5 milliohms per pole                     |
| <b>HUMIDITY:</b>                           | A4 ( BS2011 )                            |
| <b>INSERTION / WITHDRAWAL FORCE (MAX):</b> | 35 N                                     |
| <b>CABLE SIZE (OVERALL MAX):</b>           | 7.4 mm                                   |
| <b>FIXING TORQUE:</b>                      | 1.4 Nm to 0.35 Nm                        |
| <b>TERMINATIONS: L1436A/P:</b>             | Screws                                   |
| <b>L1436B/S:</b>                           | Solder or solderless snap-on connections |
| <b>PANEL THICKNESS:</b>                    | 2.8 mm x 0.51 mm                         |
| <b>MATERIALS: CONTACTS:</b>                | Silver plated brass                      |
| <b>INSULANTS: PLUG:</b>                    | Nylon                                    |
| <b>SOCKET:</b>                             | Phenolic resin                           |
| <b>APPROVALS:</b>                          | BS 2011                                  |

ORDERING REFERENCE: L1436A/P

L1436B/S



Dialight BLP reserve the right to change without prior notice the information contained within this leaflet

Dialight BLP Ltd., Exning Road, Newmarket, Suffolk, CB8 0AX, England  
Tel: +44 (0)1638 665161 Fax: +44 (0)1638 660718 email: sales@blpcomp.com www.blpcomp.com