

4, 5, 8 and 12-Pin Field Wireable Connectors, Standard and Reverse Key

- IEC IP67 Protection



| Housing Style         | Female Part Number                     | Male Part Number                         | Features  | Pinout                                  |
|-----------------------|--|--|---|---|
| <p><b>B 81..</b></p>  |  | <b>BS 8157-0/PG 9</b>                    | PBT, Black, PG 9 cable gland accepts 6-8 mm cable diameter , spring clamp accepts up to 20 AWG conductors, 85°C, 125 V, 4 A, Mates with standard key 5-pin cordsets and receptacles, spring clamp | <p><b>Male</b></p>                      |
|                       | <b>BWS 8141-0</b>                      | <b>BSWS 8141-0</b><br><b>BSWS 8241-0</b> | PBT, Black, PG 9 cable gland accepts 6-8 mm cable diameter, screw terminals accepts up to 18 AWG conductors, 85°C, 250 V, 4 A, mates with <u>reverse</u> key 4-pin cordsets and receptacles       | <p><b>Female</b></p> <p><b>Male</b></p> |
| <p><b>B 82..</b></p>  | <b>BWS 8151-0</b><br><b>BWS 8251-0</b> | <b>BSWS 8151-0</b><br><b>BSWS 8251-0</b> | PBT, Black, PG 9 cable gland accepts 6-8 mm cable diameter , screw terminals accepts up to 18 AWG conductors, 85°C, 60 V, 4 A, mates with <u>reverse</u> key 5-pin cordsets and receptacles       | <p><b>Female</b></p> <p><b>Male</b></p> |
| <p><b>BS 81..</b></p> | <b>B 8181-0</b><br><b>B 8281-0</b>     | <b>BS 8181-0</b><br><b>BS 8281-0</b>     | Nylon, Black, PG 9 cable gland accepts 6-8 mm cable diameter , screw terminals accepts up to 18 AWG conductors, 85°C, 30 VAC/75 VDC, 2 A, mates with standard key 8-pin cordsets and receptacles  | <p><b>Female</b></p> <p><b>Male</b></p> |
| <p><b>BS 82..</b></p> | <b>B 81121-0/PG 9</b>                  | <b>BS 81121-0/PG 9</b>                   | Nylon, Black, PG 9 cable gland accepts 4-8 mm cable diameter , screw terminals accepts up to 24 AWG conductors, 85°C, 30 V, 1 A, mates with standard key 12-pin cordsets and receptacles          | <p><b>Female</b></p> <p><b>Male</b></p> |