

Junction blocks

BPI 8M4A50-2K-B0-KPXL0-100

Order Code: BPI00JU

BALLUFF

Remarks

Cable construction acc. to UL-AWM Style 20549/10493

Flame resistance per IEC 60332-1-2

Flame resistance per UL 758/1581 FT2

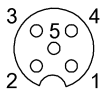
Halogen-free per DIN VDE 0472 Part 815

Halogen-free acc. to IEC 60754-1

Oil resistant per DIN EN 60811-404 (VDE 0473-811-404)

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Connector Drawings



PIN 1: +24V

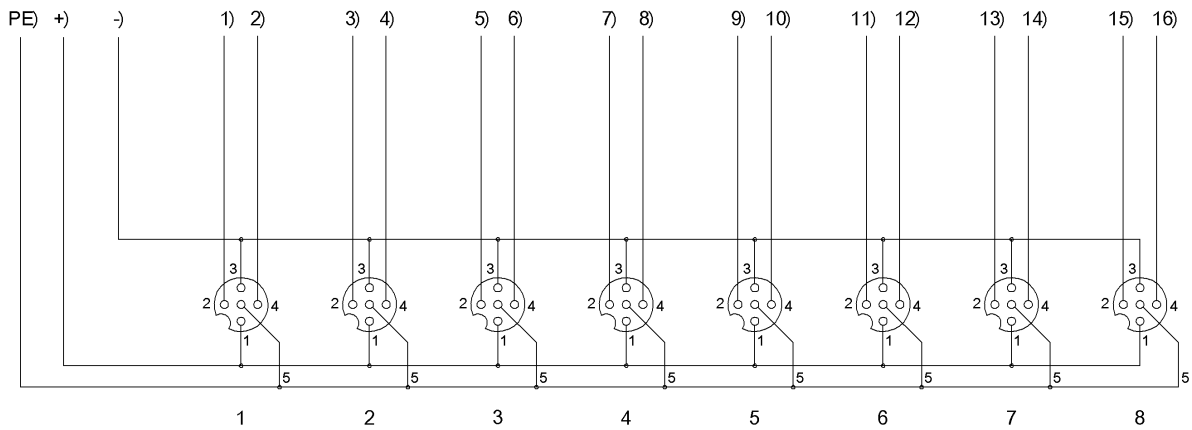
PIN 2: Signal 2

PIN 3: 0V

PIN 4: Signal 1

PIN 5: PE

Wiring Diagrams



-) blue 1.00 mm²

+) brown 1.00 mm²

1) gray/pink

2) white

3) red/blue

4) green

5) white/green

6) yellow

7) brown/green

8) gray

9) white/yellow

10) pink

11) yellow/brown

12) red

13) white/gray

14) black

15) gray/brown

16) violet

PE) green/yellow 1.00 mm²