

TECHNICAL DATA SHEET

PRO-ELEC

RoHS
Compliant

INDUSTRIAL CONNECTORS

MODELS: PELB0114-PELB0125



SPECIFICATIONS

Model List:

Model	Connector	Pins	Amps	Voltage	IP Rating	Colour
PELB0114	Plug	2P+E	16A	110V	IP44	Yellow
PELB0115			32A	110V		Blue
PELB0116			16A	230V		Yellow
PELB0117			32A	230V		Blue
PELB0118	Socket		16A	110V		Yellow
PELB0119			32A	110V		Blue
PELB0120			16A	230V		Yellow
PELB0121			32A	230V		Blue
PELB0122	Panel Socket		16A	110V		Yellow
PELB0123			32A	110V		Blue
PELB0124			16A	230V		Yellow
PELB0125			32A	230V		Blue

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Construction:

Description	Material
Plug/socket base and cover:	PA
Plug/socket pins and connector:	Brass

Standard:

Compliant with EN60309-2

Conditions of Use:

- A. Ambient temperature in the range -5°C to $+40^{\circ}\text{C}$, the average value over 24 hours not exceeding 25°C
- B. A situation not subject to exposure to direct radiation from the sun or other source of heat like to raise temperatures above the limits specified in A.
- C. Altitude not exceeding 2,000m above sea level
- D. Atmosphere not subject to abnormal pollution by smoke, chemical fumes, rain, spray, prolonged periods of high humidity or other abnormal conditions

Test Report/Certificate:

Plug: COC No. OP190103.WZE0055 issued by ECM

Coupler and socket: COC No. OP190103.WZE0056 issued by ECM

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