

# TECHNICAL DATA SHEET

### RoHS Compliant

## INDUSTRIAL MODELS: EXTENSIONS LEADS PELB0128-PELB0136



### **SPECIFICATIONS**

### Model List:

Model	Connector	Pins	Amps	Voltage	Cable	Length	Jacket	Colour
PELB0128	Plug to Socket	2P+E	16A	110V	1.5mm²	14m	PVC	Yellow
PELB0129			16A	230V				Blue
PELB0130			16A	110V	2.5mm²			Yellow
PELB0131			16A	230V				Blue
PELB0132			32A	110V				Yellow
PELB0133			32A	230V				Blue
PELB0134			32A	110V	4.0mm <sup>2</sup>			Yellow
PELB0135			16A	110V	1.5mm²		Rubber	TenOW
PELB0136			16A	230V				Blue

Important Notice: This data sheet and its contents (the "Information") belong to pro-ELEC. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but pro-ELEC assumes no responsibility for its accuracy or completeness any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where pro-ELEC was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict pro-ELEC's liability for death or personal injury resulting from its negligence.







### RoHS Compliant

#### **Construction:**

Description	Material			
Plug/socket base and cover:	PA			
Plug/socket pins and connector:	Brass			
	PVC:	H05VV-F 3x 1.5mm <sup>2</sup> , 3x 2.5mm <sup>2</sup> ,		
Flexible cable:		or 3x 4.0mm <sup>2</sup>		
	Rubber:	H05RR-F 3x 1.5mm <sup>2</sup>		

#### Standard:

Compliant with EN60309-2

### Conditions of Use:

A. Ambient temperature in the range -5°C to +40°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 PVC cable: VDE approval 40006717 Rubber cable: VDE approval 40030691

Important Notice: This data sheet and its contents (the "Information") belong to pro-ELEC. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but pro-ELEC assumes no responsibility for its accuracy or completeness any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where pro-ELEC was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict pro-ELEC's liability for death or personal injury resulting from its negligence.

