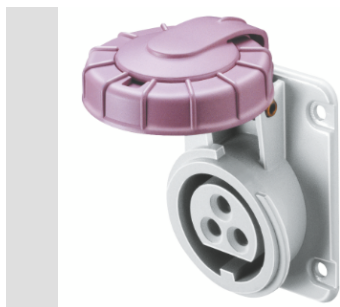
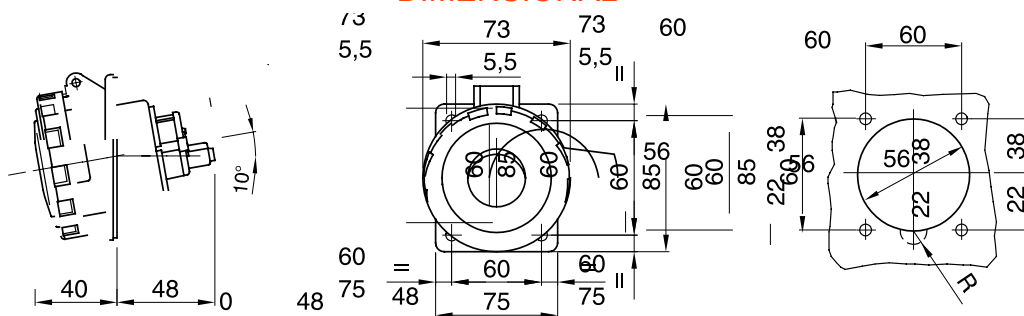




A range of trailing and fixed plugs and socket-outlets for industrial use, complying with the dimensional and performance standards unified at International level (IEC 60309) and assimilated by the European Standards (EN 60309) and Italian Standards (CEI 23-12). Socket-outlets and plugs with a rated current of 63 and 125A are equipped with an extra pilot contact (CP) for creating an electric interlock. The range is completed with 90° fixed plugs and 10° and 90° fixed socket-outlets. Sleeves and pins are obtained from solid brass bar, type Pt. CuZn40Pb2 (Cu 58%, Zn 40%, Pb 2%); anti-loosening terminals with unlosable screws.

Colour	Violet	Rated current (A)	16
IP degree	IP67	No. of poles	2P
Mechanical resistance	IK08	Reference h	-
Flange dimensions (mm)	85x75	Type	10° angled flush-mounting socket-outlet
Rated voltage	20-25 V	Frequency	50 - 60 Hz
Terminal tightening capacity	1-2.5 mm² flexible cables - 1.5-4 mm² rigid cables	Operating temperature	-25 +40 °C
Type of wiring	With screw	Electrocod	2211
Glow wire test	850 °C (active parts) - 650 °C (passive parts)	Total number of operations	> 5000
Permissible overload	22 A	Breaking capacity at 1.1 Un	20 A
Insulation resistance	> 10 MΩ	Thermo-pressure with ball	125 °C (active parts) - 80 °C (passive parts)

DIMENSIONAL



TECHNICAL SYMBOLOGY

IP

IP67

IK

IK08



-25 +40 °C



With screw

GWT

850 °C (active parts) - 650 °C (passive parts) 125 °C (active parts) - 80 °C (passive parts)



STANDARDS/APPROVALS

