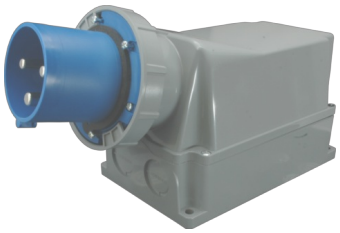
Product data sheet
CEE Wall inlet
IPGN 12532
Ord. No. 102873



SEZ industrial sockets, plugs and connectors have been designed to connect electrical devices to low voltage electric energy in civil engineering, electric assembly sector, engineering industry, etc. Sockets and plugs are available in the following ranges:

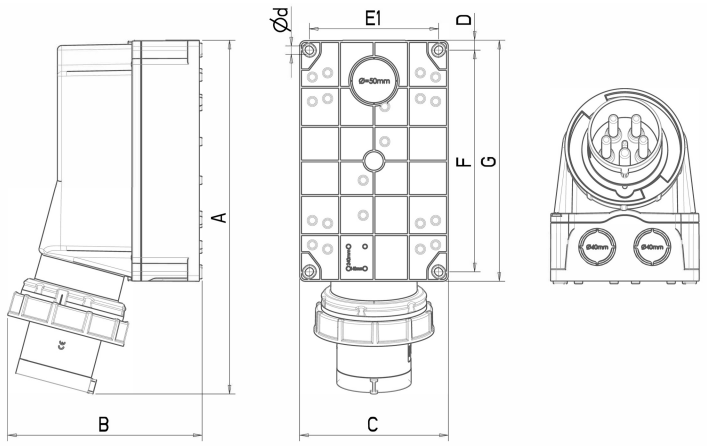
- nominal current: 16 A, 32 A, 63 A, 125 A
- nominal voltage: 110 V ~, 230 V ~, 400 V ~, 500 V ~
- nominal frequency: 50 Hz and 60 Hz
- degree of protection: IP 44, IP 54, IP 67
- number of poles: 3P (2P + PE), 4P (3P + PE), 5P (3P + N + PE)
- operating temperature: – 25 °C to + 55 °C
- halogen-free material in compliance with EN 60754-2

Our sockets, plugs and connectors are manufactured under the European standards EN 60309 – 1, 2 which comply with an international recommendation IEC 60309 – 1, 2.

Identification colour	blue
Nominal current	125 A
Nominal voltage	230 V ~
Frequency	50/60 Hz
Degree of protection	IP67
No. of pole	2P + PE
Earth hour position	6 h
Connection system	screws
Flexible conductors	16 - 50 mm^2
Rigid conductors	16 - 70 mm^2
Surface treatment contacts	nickel-plated brass

Operating temperature	-25 °C to +55 °C
Glow wire test (GWT)	850 °C (active parts) 650 °C (passive parts)
Thermo-pressure with ball	125 °C (active parts) 80 °C (passive parts)
Insulation resistance	> 10 MΩ

Dimensional drawing



			(mm)								
Amp	Poles	Ord. No.	A	B	C	Ø d	D	E1	F	G	R
125	3	102873	387	209	162	6	11	142	240	262	M 63, 2 x M 40

R - sealing range

Technical symbols

screws	125 °C (active parts) 80 °C (passive parts)	-25 °C to +55 °C	850 °C (active parts) 650 °C (passive parts)	IP67

Standards/Approvals

CE IEC 60309-1, - 2
STN EN 60309-1, - 2

SEZ DK a.s., M. R. Štefánika 1831/46
026 19 Dolný Kubín, Slovensko
Tel.: +421 43 5809 226; +421 908 948 580

e-mail: sales@sez.sk
www.sez.sk
Last update 2023/05

Data, measures, designs and pictures are shown as informative purposes only and could be changed without prior notice.