

## Wall socket-combined Schuko

**IZVZ-S 3253** 

Ord. No. 102211

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

- rated current: 16 A, 32 A, 63 A, 125 A
  rated voltage: 110V, 230V, 400V, 500V
  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

Our sockets, plugs and connectors are manufactured according to European standards EN 60309 - 1, 2, which meet the international recommendation IEC 60309 - 1, 2.

32 A socket contains a tubular fuse 10

Identification color
Rated current
Rated voltage
Frequency
Degree of coverage
Number of poles
Hour angle 6 h

Screw connection system
Wire cross-sections - flexible 2.5 - 6 mm²
Wire cross-sections - solid 2.5 - 10 mm²
Surface treatment of contacts passivated brass

Red

32 A 400 V

IP44

50/60 Hz

3P + N + PE

Operating temperature -25 °C to +55 °C Glow Wire Test (GWT) 850 °C (active parts)

Pressure test with a steel ball at temperature Insulation resistance 650 °C (passive parts) 125 °C (active parts) 80 °C (passive parts) > 10 Mÿ

## **Dimensional drawing**

			(mm)							
Amp Po	oles Ord	. no. ABCD	F E1 E:	2						R
32	5 10	2211 193 1	18 90 7	1 67 45	55 8	0 - 22				

R - sealing range

## Technical symbols







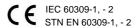
**GWT** 



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

IP44

## Standards/Approvals



SEZ DK as, MR Štefánika 1831/46 026 19 Dolný Kubín, Slovakia Tel.: +421 43 5809 226; +421 908 948 580 email: odbyt@sez.sk www.sez.sk Last update 2023/05 Data, dimensions and images are for informational purposes and are subject to change without prior notice.

