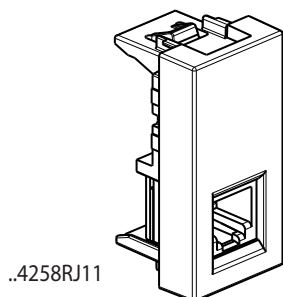


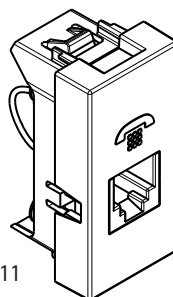
MatixGo

JW4258RJ11 - JW4258RJ11AB - JG4258RJ11 - JB4258RJ11
JW4257RJ11 - JG4257RJ11 - JB4257RJ11

RJ11 socket



..4258RJ11



..4257RJ11

Use

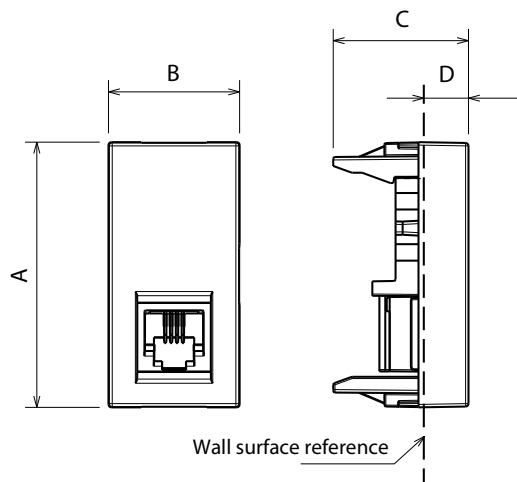
RJ 45 connectors for data/telephone transmission.
Specially designed for data transmission and telephone communication.

Range

Designation	Item
RJ11 Toolless K10 - 1 module	☐ JW4258RJ11 - JW4258RJ11AB
	☐ JG4258RJ11
	☐ JB4258RJ11
RJ11 Toolless K10 - 1 module	☐ JW4257RJ11
	☐ JG4257RJ11
	☐ JB4257RJ11

Colors: ☐ White ☐ Grey ☐ Black

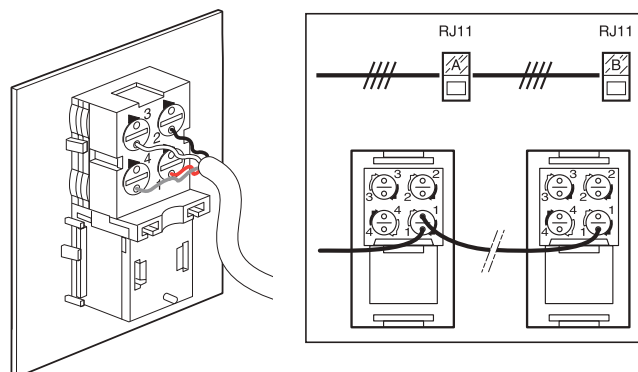
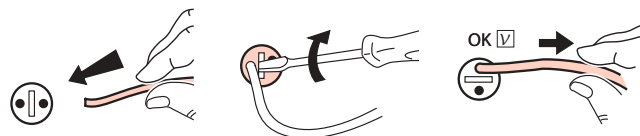
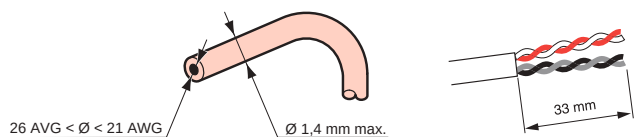
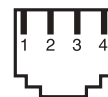
Overall dimensions (mm)



	A	B	C	D
..4258.../..4257...	45.1	22.5	23	7.6

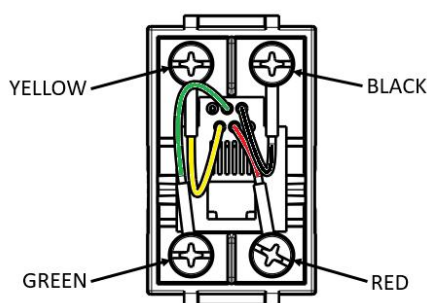
Connection ..4258RJ11

Tool-free connection.
Takes the following plugs: RJ 11 (4 contacts)



RJ11 socket**Connection ..4257RJ11**

Type of terminals: with screws
Terminal capacity: 1 x 20 AWG
Stripping length: 10 mm
Compatible with flexible or rigid cables

**Technical characteristics****- Protection index:**

(considering a complete installation, including cover plate)

- Penetration by solid bodies/liquid: IP21D
- Impact test: IK04

- Material characteristics:

- Cover: ABS
- Contacts: gold/nickel, thickness of gold > 0.8 µm minimum
- Metal parts: bronze, nickel, platinum, gold
- Halogen Free
- UV resistant.
- Self-extinguishing:
850° C / 30 s for insulating parts holding live parts in place
650° C / 30 s for other parts made of insulating materials.
- The key cover of the JW4258RJ11AB is in antibacterial ABS

- Electrical characteristics:

- Breakdown voltage ≥ 1000 V
- Contact resistance ≤ 20 MΩ
- Insulation resistance ≥ 500 MΩ at 100 VDC
- Connector tested and guaranteed under POE signal stress, standard IEEE 802.3af and POE+, draft standard 802.3at, up to 2500 load connections/disconnections.
- Tests are carried out with 2 simultaneous POE+ circuits for a minimum total power of 50 W.

- Climatic characteristics:

- Storage temperature: -10° C to +70° C
- Use temperature: -5° C to +35° C

Cleaning

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene.

Caution: Always test before using special cleaning products.

Standards and approvals

Compliance with standards :

CEI EN 60603-7, ANSI/TIA-568-C.1, ANSI/TIA-568-C.2

Refer to e.catalogue.