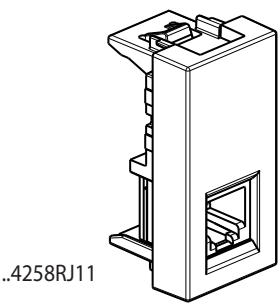


RJ11 socket



Use

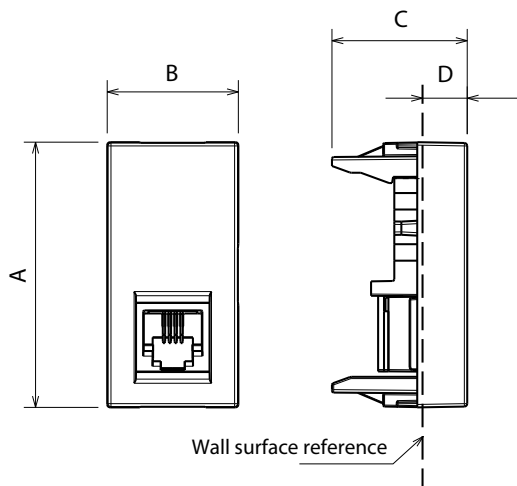
RJ 11 connectors for data/telephone transmission.  
Specially designed for data transmission and telephone communication.

Range

Designation	Item
RJ11 Toolless K10 - 1 module	<input type="checkbox"/> YW4258RJ11
	<input checked="" type="checkbox"/> YG4258RJ11
	<input checked="" type="checkbox"/> YD4258RJ11

Colors: ☐ White ☒ Stone ☒ Dark

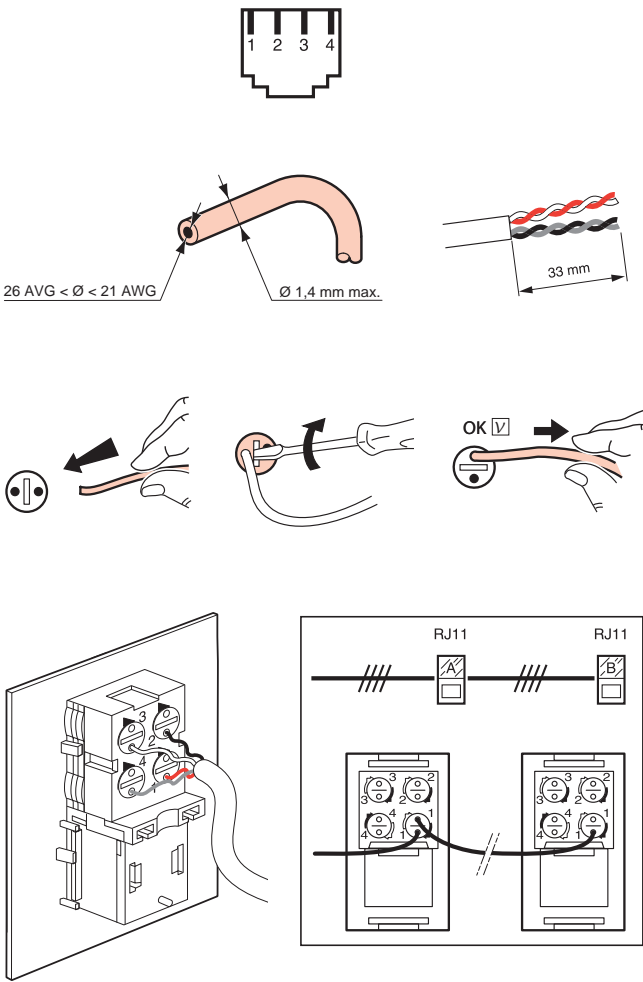
Overall dimensions (mm)



	A	B	C	D
..4258...	45.1	22.5	23	8.6

Connection ..4258RJ11

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



**RJ11 socket****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.

**- 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 TIA-568-C-2

Refer to e.catalogue.