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LIVING
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TV - RD - SAT sockets

Use

TV-RD-SAT sockets for cabled installation.
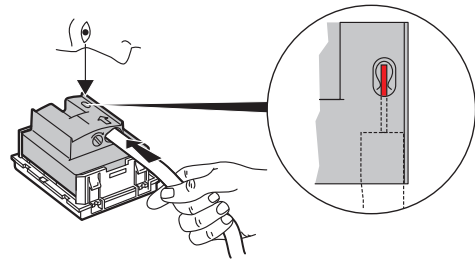
Range
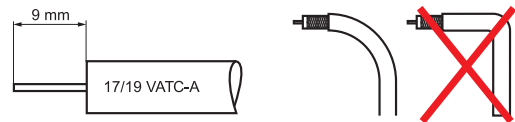
Designation	Item	Related cover
Star demixed coaxial socket - 2 Modules TV Ø 9.5 mm male connector SAT Type F connector R Ø 9.5 mm female connector	K4210M2D	☐ KW26M2 ■ KG26M2 ☐ KM26M2

Colours code:
☐ White
■ Black
☐ Sand

Connection

Cabling precautions

Stripping length

9 mm

17/19 VATC-A

Overall dimensions (mm)

Wall surface reference
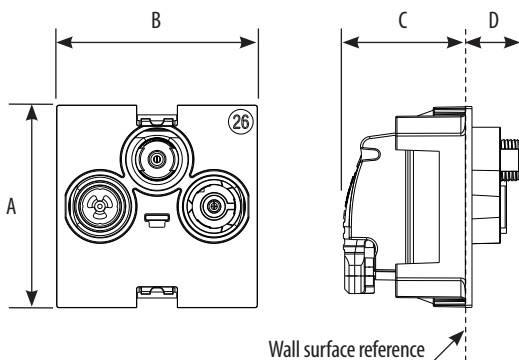
A	B	C	D
45.2	44.8	27.4	12.3

Technical characteristics

- Protection index
(considering a complete installation, including cover plate)
Penetration by solid bodies/liquid: IP20D

- Mechanical characteristics
Impact test: IK 04

- Material characteristics
Material:
  Mechanism: Zamak
  Key cover: ABS

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
- Male TV connector Ø 9.52 mm to IEC 61169-2
- Female FM connector Ø 9.52 mm to IEC 61169-2
- SAT FM connector Ø 9.52 mm to IEC 61169-2
- "F" SAT screw-in connector Ø 9.4 mm
- Self-extinguishing: 650℃ / 30 s
- Frequency bands: TV : 5 - 68 / 120 - 862 MHz
                   FM: 87.5 - 108 MHz
                   SAT: 950 - 2400 MHz
- Typical impedance: 75 Ω
- Feedback channel on TV connector
- Loss through shield: UHF > 65 dB
   VHF > 75 dB
                        SAT > 55 dB
- Max. Ø of incoming cable on input: 7 mm
- Climatic characteristics
Storage temperature: - 10° C to + 70° C
Use temperature: - 5° C to + 35° C

Performance

Cat. No.	Zo				B1	FM	VHF	UHF	SAT IF
	Ohm			22 / 0.6	40 - 68	87.5 - 108	120 - 470	470 - 862	950 - 2150
	Ω		V/mA	KHz / V	MHz	MHz	MHz	MHz	MHz
K4210M2D	75	TV			1.5 dB		1.5 dB		
		RD				1.5 dB			
		SAT	500 mA	1.5 dB					1.5 dB

Standards and approvals

Compliance with standards CEI/EN 61169-1
                           CEI/EN 61169-2
                           CEI/EN 61169-24.
Refer to e.catalogue.

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.