Product data sheet

Specifications

Séquence5 - Combinated Sockets SO + RJ45+ TV Nickel

S800422NB

⚠ **Discontinued on:** Jul 26, 2021

⚠ **End-of-service on:** Aug 19, 2021

⚠ **Discontinued**

Main

Range	Sequence5
Product Or Component Type	Multi-services socket
Device Mounting	Flush
Fixing Mode	By screws
Colour Tint	Nickel
Type Of Packing	Box
Quantity Per Set	Set of 1
Sale Per Indivisible Quantity	1

Complementary

Device Presentation	Complete product
Outlet Poles Configuration (Socket-Outlet)	2P + E with shutters
Outlet Standard Description (Socket-Outlet)	Pin earth
Outlet Standard (Socket-Outlet)	French
Rated Current (Socket-Outlet)	16 A at 250 V AC 50 Hz
Dielectric Strength (Socket-Outlet)	2000 V
Service Life In Cycles (Socket-Outlet)	5000 cycles
Electrical Durability (Socket-Outlet)	5000 cycles
Number Of Terminals (Socket-Outlet)	3
Clamping Connection Capacity (Socket-Outlet)	1 x 1.5...2 x 4 mm² for rigid cable(s) 1 x 1.5...2 x 4 mm² for stranded cable(s) 1 x 1.5...2 x 4 mm² for flexible cable(s)
Type Of Footprint (Rj45)	S-One
Communication Network Category (Rj45)	6
Cable Shielding Type (Rj45)	S/FTP F/UTP SF/UTP F/FTP U/FTP
Communication Network Type (Rj45)	1000BASE-T
Communication Port Protocol (Rj45)	VoIP (Voice IP) PoE+ (Power over Ethernet)

Transmission Frequency (Rj45)	0…250 MHz
Protection Type (Rj45)	Metallic: 360° self adjusting + drain wire contact Integrated short circuit barrier
Permissible Voltage (Rj45)	1000 V AC/DC peak, between contacts 1500 V AC/DC peak, between contacts and shield
Coupling Attenuation (Rj45)	>= 45 dB at 30…100 MHz >= 85 - 20 x log(f) dB at 100…1000 MHz
Transverse Conversion Loss (Rj45)	>= 50 dB >= 68 - 20 x log(f) dB at 1…250000 kHz
Pin Number (Rj45)	8 pins of copper alloy and gold plated conforming to IEC 60603-7
Mechanical Durability (Rj45)	750 cycles
Awg Gauge (Rj45)	AWG 23...AWG 24
Pulling Force (Rj45)	50 N during 60 s
Climatic Withstand (Rj45)	40/070/21 (21 days)
Tv Connector (Tv)	Male IEC 9.52 mm
Path Attenuation (Tv)	1.5 dB TV signal5…1800 MHz 2.5 dB TV signal1800…2150 MHz
Type Of Cable (Tv)	Coaxial
Shape Of Screw Head	TV module pozidriv No 1 Socket-outlet pozidriv No 1
Cable Outer Diameter	RJ45 connector 0.9…1.4 mm TV module 7 mm
Device Composition	Socket-outlet ASA + PC mechanism cover Socket-outlet PC (polycarbonate) GF10 FR casing RJ45 connector silver zamak connector RJ45 connector blue ABS + PC wire organizer TV module zinc alloy casing
Surface Finish	Glossy
Width	240 mm
Height	80 mm
Depth	39.5 mm
Embedding Depth	35 mm
Net Weight	0.755 kg

Environment

[In] Rated Current (Rj45)	1.5 A at 25 °C
Insulation Resistance (Rj45)	Initial insulation resistance: <= 500 MOhm at 100 V DC
Resistance (Rj45)	20 mOhm
Transfer Impedance (Rj45)	<= 1.6 Ohm at 80 MHz <= 0.2 Ohm at 10 MHz <= 0.1 Ohm at 1 MHz
Ik Degree Of Protection	IK04
Ip Degree Of Protection	IP21D
Ambient Air Temperature For Operation	Socket-outlet 5…35 °C RJ45 connector -40…70 °C TV module 5…45 °C
Ambient Air Temperature For Storage	-5…50 °C

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Standards	IEC 60603-7-5 NF C 61-314 ISO/IEC 11801 Ed2.1 ISO/IEC 11801 amd2:2010 ANSI/TIA-568-C.2 EN 50083-4
Product Certifications	LCIE: NF 603415A NF
Environmental Characteristic	Alcohol Window-cleaning fluid Petrol Liquid soap Oil Acetone Bleach UV resistant

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6 cm
Package 1 Width	16 cm
Package 1 Length	26 cm
Package 1 Weight	853 g

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information