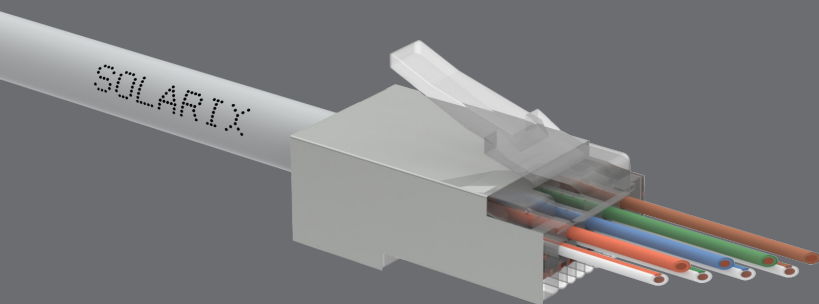


EASY plug Solarix RJ45 CAT5E STP for both solid and stranded wires



Product number:
11239001

Type number:
SXRJ45-5E-STP-EASY

EAN barcode:
8595684704372



Key features

- Quality shielded category 5E/Class D plug
- Designed for ethernet protocols, including 2.5GBASE-T and 5GBASE-T*
- Very easy installation, pass-through design, using the HT-EASY tool
- 50 pin gold contact plating
- For both solid and stranded wires
- The plug meets the ISO/IEC 11801, EN 50173, and ANSI/TIA 568.2-E cabling standards

Cabling standards

General standards
Product standards

EN 50173-1, EN 50173-2, ISO/IEC 11801-1, ISO/IEC 11801-2, ANSI/TIA 568.2-E
EN 60603-7-3

Supported protocols

	10BASE-T	100BASE-TX	1000BASE-T	2.5GBASE-T	5GBASE-T
Supported by the SXRJ45-5E-STP-EASY plug	YES	YES	YES	YES*	YES*

*] For the 2.5GBASE-T and 5GBASE-T protocols, the operability success and distance achieved may vary depending on the type and quality of installation.

Supported PoE

	802.3af	802.3at
PoE type	Type 1	Type 2
Maximum current	350 mA	600 mA
No. of pairs used	2	2
Supported by the SXRJ45-5E-STP-EASY plug	YES	YES



Physical parameters

Plug construction	STP, EASY (pass-through)
Plug type	RJ45 8p8c
Min. contacts lifetime	1000 connections/disconnections
Contacts plating	50 µm gold
Wire type	solid and stranded
Max. wire size (incl. insulation)	1.1 mm
Material of non-metallic parts	FR plastic according to UL94-0

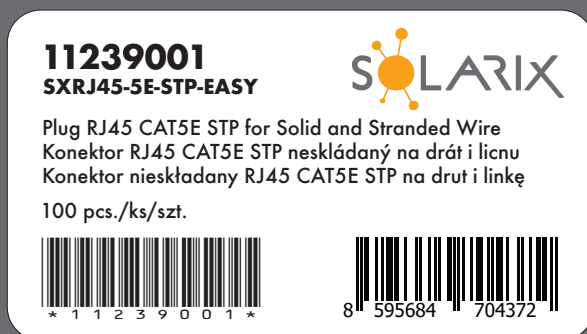
Operation and storage

Storage temperature	-10 to 60 °C
Operating temperature	-40 to 70 °C
Max. operating humidity	93%

Logistic parameters

Plugs packaging size 100 pcs (h x w x d)	200 mm x 130 mm x 20 mm
Weight 100 pcs	0.23 kg
Master packaging	50x 100 pcs
Batch and product numbers barcode	IDAutomation Code 39, ANSI/ISO/AIM specification
EAN code type	EAN-13

Plug label



Solarix warranties

Standard warranty **5 years**

Related products

Product Number	Type Number	Description
27655142	SXKD-5E-FTP-PVC	Installation Cable Solarix CAT5E FTP PVC Eca 305m/box
27655144	SXKD-5E-FTP-PVC	Installation Cable Solarix CAT5E FTP PVC Eca 500m/reel
27655147	SXKD-5E-FTP-LSOH	Installation Cable Solarix CAT5E FTP LSOH Dca-s1,d2,a1 305m/box
27655152	SXKD-5E-FTP-LSOH	Installation Cable Solarix CAT5E FTP LSOH Dca-s1,d2,a1 500m/reel
27655153	SXKD-5E-FTP-LSOHFR-B2ca	Installation Cable Solarix CAT5E FTP LSOHFR B2ca-s1,d1,a1 500m/reel
27655192	SXKD-5E-FTP-PE	Installation Cable Solarix CAT5E FTP PE Fca Outdoor 305m/box
27655195	SXKD-5E-FTP-PE-SAM	Installation Cable Solarix CAT5E FTP PE Fca Outdoor Self-Support 305m/reel
27655197	SXKD-5E-FTP-PVC+PE	Installation Cable Solarix CAT5E FTP PVC+PE Fca Outdoor Double 305m/reel
40020100	HT-EASY	HT-EASY Crimping tool for Solarix RJ45 plugs SXRJ45-xx-yyy-EASY

