



SCS6U Keystone jack, U/UTP unscreened, Category 6, Tool-less, 180 degrees (GSCAT6AU24)



Standards of reference and applications

Standards : IEC60603-7-5, ISO/IEC 11801, IEC60332-1, IEC60332-3, IEC60754-1, IEC60754-2, EN 50173

Applications : 1000BASE-T Gigabit Ethernet , 100BASE-TX Fast Ethernet, 10 Base-T Ethernet, 622Mbps ATM , 155Mbps ATM

Features

Standard RJ45 footprint
Fast, easy, reliable termination
Clear IDC termination colour coding
Suitable for unscreened cables
Available as multiple colours
25 Years System Warranty
Wiring Specifications T568A & T568B

Installation Features

Store at -40 to +60 °C
Install at -0 to +50 °C
Operate at : -40 to +60 °C
Fitting : keystone jack

Design

Dimensions : 17.59 x 32.16 x 26.94mm
Housing : High-impact Flame Retardant Polycarbonate, UL94V-0
Spring Wire : Phosphor Bronze With Gold-plated 3u-50u
IDC Contact : Phosphor Bronze
Insertion life : ≥1000 mating cycles

IDC Accept : 22-26 AWG
Wire Scheme : T568A/B
Insulation Resistance : 500Ω
Current Rating : 1.5Amps
DC Resistance : 0.1 ohm MAX
Voltage : 150 VAC MAX
Plug Retention Force : 89N
Pack : 24pc/box – 960pcs/box
Round cable outer diameter : 5.0 – 8.0 mm
Flat cable outer diameter : NO
Tool : no tool
Cable tie : 1 pc

Ordering and delivery information

P/N	Weight	Retail Packaging	Wholesale Packaging	Electric Number	GTIN
GSCAT6AU24	6.25 g	24 pcs/box 200x100x35 mm 0.2kg	960 pcs/box 34x32x45 cm 9 kg 17280 pcs/pallet 110x110x102 cm 175 kg	72 058 77	6410072058771

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Recommended connectivity

	APS		Kerman		Warranty
Indoor Cable U/UTP Cat.6 4PR HF 305M	W5UX042M0S30	02 103 00	K6U4E3	02 070 23	included
Indoor Cable U/UTP Cat.6 4PR HF 500M	W5UX042M0B50	02 078 01	K6U4E5	02 070 24	included
Indoor Cable U/UTP Cat.6 2X4PR HF 305M	W5UX08TM0B50	02 103 18	K6U8E5	02 070 26	included
Outdoor Cable U/UTP Cat.6 4PR PE 500M	-	-	KU64E5	02 070 27	included
Indoor/Outdoor Cable U/UTP Cat.6 4PR LSZH/PE 500M	W5UX042WEB50	02 103 17	-	-	not included
Patch Panel	PPE24SU	72 265 11	KRM24H	72 094 07	included
Patchcords	6URT45-	-	6URT45-	-	not included
Field Connector RJ45 (tool-less)	-	-	KRJ45U-U	72 477 00	not included

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Extended System Warranty

The APS System Warranty assures the compliance of the system performance to the applicable class of cabling for a period of 25 years. The warranty may be applied for by an accredited APS Partner who has designed and/or installed the entire system.

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