IP Connectivity Products

24-Port Keystone IP Patchbays, 24-Port Keystone IP Panel

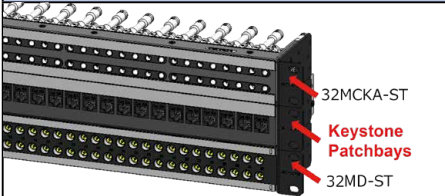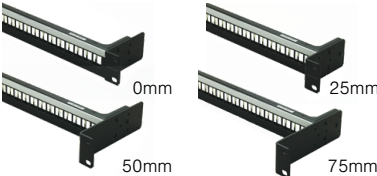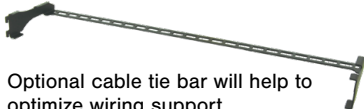### Introduction

Canare has launched its own series of IP connectivity solutions. The new series includes patch panels, couplers, and looping plugs. By evaluating existing IP products, we re-engineered items and specialized them for IP broadcasting systems, IP OB-Vans, and other IP-based A/V applications.

Design Concept

Canare's engineer thought compatibility would be a significant aspect of being accepted throughout IP-based broadcast as well as audio-visual applications. The Keystone style is IEC standardized snap-in construction. We recognize keystone's modularity will provide flexible solutions to all system integrators, live production, and studio engineers.

Unique 7 Points

1 Unified Design

32MCKA-ST
Keystone Patchbays
32MD-ST

Canare IP panels are similar in appearance to our video patchbays.

2 Mobile Truck Ready

Tested through heavy-duty vibration for live production applications.

3 Non-Splitted Designation Strip

8.5 × 426mm free designation area to write on.

4 Wide Range of IP Interface

RJ45   SC
DLC   MPO

Choose from 12 types of IP couplers.

5 Cable Tie Bar

Optional cable tie bar will help to optimize wiring support.

6 No Special Tool

For interchanging couplers, just use a flathead screwdriver.

7 Depth Adjustable Front Mount

0mm   25mm
50mm   75mm

In case of space efficiency, patching surface can be recessed 25mm, 50mm or 75mm deeper.

24-Port Keystone IP Patchbays

Model	Panel Size	Description
24KRJ-6AJJ New	1RU	24 × RJ45 Unshielded Cat6A Couplers
24KRJS-6AJJ New	1RU	24 × RJ45 Shielded Cat6A Couplers

Standard panel color: Black.

24-Port Keystone IP Panel

Model	Panel Size	Description
K24S-1U-BLK New	1RU	24-Port, Unloaded Panel

Standard panel color: Black.

Key Features and Benefits
• Unified design
• Robust construction
• 8.5 × 426mm free designation area
• Can be recessed 25mm.
• Ground stamping

Note: 50 or 75mm recessed panel mount by M-MA1U02A (see page 89)

The website QR code

Website

■ Accessories

Model	Description
M-KB01 Coming Soon	Cable Tie Bar
SG032-T30 New	Grounding Cable 3.2m
SG002-T36 New	Grounding Cable 0.2m

• Grounding cables are ideal for shielded Cat6A panels and a rack.

Cat6A × 24

24KRJ-6AJJ

Cat6A × 24

24KRJS-6AJJ

K24S-1U-BLK

M-KB01

SG032-T30

<Example>

Keystone IP Couplers

Type	Appearance	Model	Description	Standards
RJ45 **Cat6A**		New **RJUJ‑J6A**	RJ45 Coupler	IEC 60603‑7 ANSI/TIA‑568‑C.2
		New **RJSJ‑J6A**	RJ45 Coupler (shield)	
DLC		New **FKDLJ‑JS**	DLC Coupler (SM)	JIS C 5964‑20 IEC 61754‑20 IEC 60603‑7
		New **FKDLJ‑JM**	DLC Coupler (MM)	
		New **FKDLJ‑JS‑S**	DLC Coupler with Shutters (SM)	
		New **FKDLJ‑JM‑S**	DLC Coupler with Shutters (MM)	
SC		New **FKSJ‑JS**	SC Coupler (SM)	JIS C 5964‑4 IEC 61754‑4 IEC 60603‑7
		New **FKSJ‑JM**	SC Coupler (MM)	
		New **FKSJ‑JS‑S**	SC Coupler with Shutter (SM)	
		New **FKSJ‑JM‑S**	SC Coupler with Shutter (MM)	
MPO		New **FKMPJ‑JM**	MPO Coupler (MM)	JIS C 5964‑7 IEC 61754‑7 IEC 60603‑7
–		New **BP‑K(10)**	Blank Plate (10 pcs.)	IEC 60603‑7

Key Features and Benefits
- Compatible with Keystone Panels.
- A wide array of different connection options.
- Fast and easy to install.
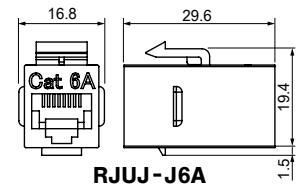- Blank Plate : Protects unused ports from dirt and dust.

LC Duplex Multi‑Fiber Optic Loop‑Back

Appearance	Model	Description	Coupler
	FKDLP‑SUL New	DLC Loop‑Back, U‑link (SM)	FKDLJ‑JS FKDLJ‑JS‑S

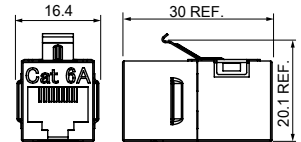**Key Features and Benefits**
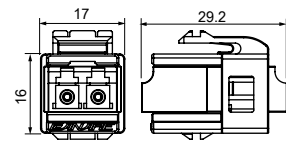- Loop signal for maintenance
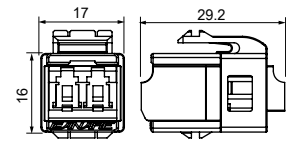- Built‑in dust cap holder

Website

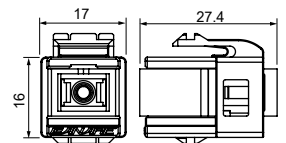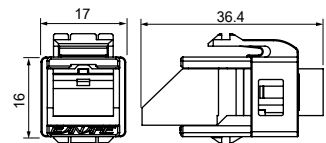16.8   29.6   19.4   1.5
RJUJ‑J6A

16.4   30 REF.   20.1 REF.
RJSJ‑J6A

17   29.2   16
FKDLJ‑J*

17   29.2   16
FKDLJ‑J*‑S

17   27.4   16
FKSJ‑J*

17   36.4   16
FKSJ‑J*‑S

17   23.6   16
FKMPJ‑JM

12.4   38.45   8.55   24.4
FKDLP‑SUL

<Ordering Information>
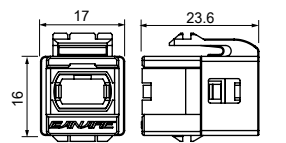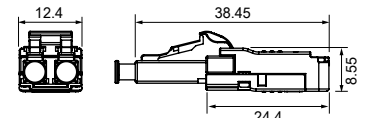
F | K | SJ – J | S | – | S

Series

RJ	RJ45
F	Optical Fiber Connector

Keystone

K	With Keystone Attachment
Blank	No Keystone Attachment

Shutters

S	Shutters
Blank	No Shutters

Signal

6A	Cat6A
S	Single Mode
M	Multi Mode

Connector Type

RJ	UJ‑J	Unshielded Coupler
	SJ‑J	Shielded Coupler
FK	DLJ‑J	DLC Coupler
	SJ‑J	SC Coupler
	MPJ‑J	MPO Coupler

IP Connectivity Products

Technical Trend

Fiber‑Optic Systems

Connectors

Cables

Panels & Patchbays

Multichannel Systems

Cable Assemblies

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