

CQM1-IPS01

Industrial automation components

Manufacturer	Omron
Catalog number	cqm1-ips01
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	0.06 kgs
Signal Type	24
Voltage	24 V
Signal Level	24 V
Current	6 mA
I/O Points	32 points
Communication Port	RS-232C
Mounting Type	DIN Rail
Input Voltage	5 VDC
Output Voltage	24 VDC
Current Consumption	420 mA at 5 VDC
Dimensions	32 x 110 x 107 mm
Weight	0.06 kg

Description

The Omron CQM1-IPS01 is a power supply module designed for the CQM1 series programmable controllers. It provides a 24 VDC output with a current of 6 mA, supporting both PNP and NPN connections, making it versatile for various industrial applications. The module features 32 I/O points and includes an RS-232C communication port, facilitating seamless integration into existing systems. Its DIN rail mounting compatibility ensures straightforward installation. Despite its discontinued status, the CQM1-IPS01 remains a viable component through repair services, extending its usability and offering a cost-effective solution for maintaining system functionality.