

TSF010

FLAT ETHERNET SWITCH

The TSF010 is an unmanaged Ethernet switch featuring a flat design and integrated DIN rail mounting for plug-and-play deployment in industrial cabinet applications. This Ethernet switch is compact and lightweight, measuring 113 x 28 x 50 mm and weighing only 142 g. Its 3-pin power input and 7-57 VDC voltage range make it a flexible unmanaged switch tailor-made for industrial use. The TSF010 is equipped with five 10/100 Mbps RJ45 ports for reliable connectivity.



TSF010 360° VIEW



3-PIN POWER INPUT

Flexible and tailor-made for industrial use

FLAT & COMPACT

Flat and compact design weighing only 142 g

INTEGRATED DIN RAIL BRACKET

Easy mounting for plug-and-play deployment

7-57 VDC

Suitable voltage range for industrial applications



KEY FEATURES

HARDWARE

Powering options	3-pin industrial DC power socket, 7 – 57 VDC
Power consumption	Idle: 1 W / Max: 1.5 W
Ethernet	5 x ETH ports, 10/100 Mbps, supports auto MDI/MDIX crossover
IEEE 802.3 series standards	802.3i, 802.3u, 802.3ab, 802.3x, 802.3az
Status LEDs	1 x Power LED, 10 x ETH status LEDs
Ingress Protection Rating	IP30
Operating temperature	-40 °C to 75 °C
Housing	Anodized aluminum housing and panels
Dimensions (W x H x D)	113 x 28 x 50 mm
Weight	142 g
Grounding	Grounding terminal on power connector
Mounting options	Integrated DIN rail bracket

PERFORMANCE SPECIFICATIONS

Bandwidth (Non-blocking)	10 Gbps
Packet buffer	128 KB
MAC address table size	2K entries
Jumbo frame support	9216 bytes

FRONT VIEW
BACK VIEW
