

Datasheet: com.tom SW 4.0

The com.tom SW 4.0 is a ready-to-use Ethernet switch device. It offers four Ethernet ports. The integrated switch easily expands the local network and fits perfectly to the com.tom family. In addition it offers an easy possibility to power a com.tom GRAPHIC device. The upper ETH-Port is used as Graphics Power Jack (GPJ). It automatically detects if a com.tom GRAPHIC device with the appropriate adaptor is connected and activates the power supply. Thus no additional power supply for the com.tom Graphics device is needed.



Technical data

Ethernet interface	4 x 10/100BaseT, RJ45 connectors with traffic and link LED
Graphics Power Jack (GPJ)	Additional function at ETH 1.3/GPJ (top ETH port). Supplies a com.tom GRAPHIC (max. 500 mA).
Supply voltage	24 VDC (-15% / +15%), Mating connector Weidmüller BL 3.50/03 included in the delivery scope
Active current	max. 50mA (at 24VDC) + max. 500 mA for the GPJ

Environmental

Operating temperature (TA)	0°C to +55°C (-20°C to 60°C upon request)
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Mechanical data

Size (W x L x H)	65 x 27 x 105 mm
Material	Continuously hot-dip aluminium-zinc coated steel sheet (DIN EN 10215).
Mounting	DIN rail mounting

Compliance and Conformity

CE, RoHS/WEEE	
- EMC emission	IEC 61000-6-4
- EMC immunity	IEC 61000-6-2
- Protection Rating	IEC 60529: IP20
- Electrical Shock	IEC 61140: Class III
- Low Voltage Directive	IEC 60950-1

Ordering information

Order-No. com.tom SW4.1:	570895
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