

**Industrial Ethernet
IE-SW8-ECO****Weidmüller Interface GmbH & Co. KG**

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The range of ECO Line switches fits between 5 and 8 ports into the smallest of spaces in a compact metal enclosure. The optional fibre-optic ports with SC or ST plugs ensure noise-free transmission over very long distances and on transmission paths which are subject to strong electromagnetic interference. With features such as auto-negotiation, auto-crossing, redundant power supply and an operating temperature range of 0°C to +60°C, the ECOline products are ideal for gaining a foothold in industrial Ethernet wherever end devices have to be connected to your Ethernet in the simplest way.

General ordering data

Order No.	8829430000
Type	IE-SW8-ECO
Version	Network switch, IP 20, Number of ports: 8 x RJ45, unmanaged
GTIN (EAN)	4032248532452
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Length	104 mm	Width	41 mm
Height	105 mm	Net weight	308.9 g

Industrial Ethernet

AC input power	6 VA AC	DC input power	6 Watt DC
Plug-in connector	Copper: RJ45, shielded	Standard	ANSI / IEEE 802.3; Class I, Division 2
Segment length	Copper 100 m	Type of mounting	Can be mounted horizontally or vertically, TS 35
Storage temperature, min.	-40 °C	Storage temperature, max.	85 °C
Status indication	Power, Connection/Activity	Number of ports	8 x RJ45
Data rate	10BASE-T or 100BASE-TX	Aging	300 s
Flow control	half-duplex/full duplex	Input voltage AC, min.	8 V
Input voltage AC, max.	24 V	Input voltage DC, min.	10 V
Input voltage DC, max.	36 V	Input frequency	47 - 63 Hz
Version	Autonegotiation, Autocrossing, Redundant power supply	Protection degree	IP 20

Technical data

Dimensions of RJ45 plug	Complying with IEC 603-7	Version	Autonegotiation, Autocrossing, Redundant power supply
Operating temperature, min.	0 °C	Operating temperature, max.	60 °C
Protection degree	IP 20		

Classifications

ETIM 2.0	EC000734	ETIM 3.0	EC000734
UNSPSC	43-17-27-01	eClass 4.1	24-01-05-00
eClass 5.1	19-03-01-17	eClass 6.0	19-17-01-06
eClass 7.0	19-17-01-06		

Approvals

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Drawings

