

## Excellent Integrated System Limited

Stocking Distributor

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## Ha-VIS eCon 9000



### Technical characteristics

#### Ethernet interface – M12

Number of ports	7x / 8x 10/100Base-T(X)
Cable types according to IEEE 802.3	Shielded Twisted Pair (STP) or Unshielded Twisted Pair (UTP), Category 5
Data rate	10 Mbit/s or 100 Mbit/s (M12 D-coding)
Maximum cable length	100 m (Twisted Pair, with cable Category 5 acc. to DIN EN 50 173-1)
Termination	M12 D-coding
Diagnostics (LED)	<ul style="list-style-type: none"> <li>• Status Link - Green</li> <li>• Data transfer (Act) - Green flashing</li> <li>• Data transfer rate (Speed) - 100 Mbit/s: Yellow 10 Mbit/s: OFF</li> </ul>
Topology	<ul style="list-style-type: none"> <li>• Line</li> <li>• Star</li> <li>• mixed</li> </ul>

#### Power supply

Input voltage	24 / 48 V DC (8 V ... 60 V DC) - redundant
Termination	<ul style="list-style-type: none"> <li>• M12 A-coding, male or</li> <li>• DIN frame connector, type F</li> </ul>
Diagnostics (LED)	Power supply - LED Green

#### Design features

Housing material	aluminium
Degree of protection acc. to DIN EN 60 529	IP20
Assembly	19" rack, 3 U
Weight	approx. 0.6 kg

#### Environmental conditions

Stock temperature	-40 °C ... +85 °C
Relative humidity	10 % ... +95 % (non-condensing)