



Unmanaged Plug-and-Play Ethernet Switches
for Assembly on DIN Rail in Control Cabinets

Commercial Temp.: 0 °C ... +55 °C / Industrial Temp.: -40 °C ... +70 °C

Specification

Number of ports copper / termination	5 x 10BASE-Te / 100BASE-TX EEE / 1000BASE-T EEE RJ45 (twisted pair)
Number of ports F.O. / termination	1 x 1000BASE-SX / SC duplex socket
Nominal voltage	24 / 48 VDC ≐
Permissible voltage range	9 V ... 60 VDC ≐
Termination	Screw type terminal block, pluggable, 3-poles (+ / - / ≐)
Current consumption typical @ 24 V	See eCatalogue
Dimensions (W x H x D)	25.0 x 142.0 x 107.5 mm (without pluggable screw type terminal block)
Weight	See eCatalogue
MTBF	See eCatalogue
Approvals	CE
Approvals (in preparation)	Federal Communications Commission (FCC), cUL US 508 listed, Det Norske Veritas (DNV), Germanischer Lloyd (GL), American Bureau of Shipping (ABS), Nippon Kaiji Kyokai (NK)

Identification	Part number	Drawings	Dimensions in mm
Ha-VIS eCon 3051GB-AD 0 °C ... +55 °C 1 x MM (550 m)	24 03 405 1110	<p>Technical drawing showing front and side views of the switch module. Dimensions in mm: 14,2 (top height), 142,0 (main height), 8,2 (bottom height), 107,5 (main width), 112,76 (width with terminal block), 125,76 (total width), 6,7 (side offset), 25,0 (total depth).</p>	
Ha-VIS eCon 3051GB-AF 0 °C ... +55 °C 1 x SM (10 km)	24 03 405 1210		
Ha-VIS eCon 3051GBT-AD -40 °C ... +70 °C 1 x MM (550 m)	24 03 405 1100		
Ha-VIS eCon 3051GBT-AF -40 °C ... +70 °C 1 x SM (10 km)	24 03 405 1200		