



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	4 x 10BASE-Te / 100BASE-TX EEE / 1000BASE-T EEE RJ45 (twisted pair)
Number of ports F.O. / termination	2 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 3042GB-AD 0 °C ... +55 °C 2 x MM (550 m)	24 03 404 2110	<p>Technical drawing showing front and side views of the switch module. Dimensions in mm: 14,2 (height of top connector), 142,0 (height of main body), 8,2 (height of bottom connector), 107,5 (width of main body), 112,76 (width including side connector), 125,76 (total width including mounting tabs), 6,7 (width of side connector), 25,0 (width of mounting tabs).</p>	
Ha-VIS eCon 3042GB-AF 0 °C ... +55 °C 2 x SM (10 km)	24 03 404 2210		
Ha-VIS eCon 3042GBT-AD -40 °C ... +70 °C 2 x MM (550 m)	24 03 404 2100		
Ha-VIS eCon 3042GBT-AF -40 °C ... +70 °C 2 x SM (10 km)	24 03 404 2200		