



## 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 / 48 V	182 mA / 95 mA
Dimensions (W x H x D)	25.0 x 142.0 x 107.5 mm (without pluggable screw type terminal block)
Weight	476 g - 488 g
MTBF in million hours	2.08
Approvals	CE FCC CFR 47 Part 15, cUL US 508 listed, E1, Det Norske Veritas (DNV), Germanischer Lloyd (GL), American Bureau of Shipping (ABS), Nippon Kaiji Kyokai (NK)

Identification	Part number	Drawing	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 section), 142,0 (total height), 8,2 (height of bottom section), 107,5 (width of main body), 112,76 (width including top section), 125,76 (width including bottom section), 6,7 (width of side section), 25,0 (width of side section).</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		