



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

Power Sourcing Equipment (PSE) with 4 Ports PoE+ (34.2 watts per port)

Integrated 24 / 54 V DC Voltage Transformer

Specification

Number of ports copper / termination including PoE+ ports	4 x 10BASE-Te / 100BASE-TX EEE / RJ45 (twisted pair) 4 x PoE+ with 34.2 watts per port
Number of ports F.O. / termination	2 x 100BASE-FX / SC duplex socket
Nominal voltage	24 VDC =
Permissible voltage range	18 V ... 60 VDC =
Termination	Screw type terminal block, pluggable, 3-poles (+ / - / ⚡)
Current consumption typical @ 24 V / 48 V	See eCatalogue
Dimensions (W x H x D)	60.0 x 142.0 x 107.5 mm (without pluggable screw type terminal block)
Weight	445 g
MTBF in million hours	See eCatalogue
Approvals	CE
Approvals (in preparation)	FCC CFR 47 Part 15, cUL US 508 listed, 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 3042B-AD-PP 0 °C ... +55 °C 2 x MM (2 km)	24 03 104 2130		
Ha-VIS eCon 3042B-AF-PP 0 °C ... +55 °C 2 x SM (15 km)	24 03 104 2230		
Ha-VIS eCon 3042BT-AD-PP -40 °C ... +70 °C 2 x MM (2 km)	24 03 104 2120		
Ha-VIS eCon 3042BT-AF-PP -40 °C ... +70 °C 2 x SM (15 km)	24 03 104 2220		