

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 / 48 VDC =
Permissible voltage range	18 V ... 60 VDC =
Termination	Screw type terminal block, pluggable, 3-poles (+ / - / =)
Current consumption typical @ 24 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	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 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		