

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	4 x 10BASE-Te / 100BASE-TX EEE / 1000BASE-T EEE RJ45 (twisted pair)
including PoE+ ports	4 x PoE+ with 34.2 watts per port
Number of ports F.O. / termination	2 x 1000BASE-SX / 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	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-PP 0 °C ... +55 °C 2 x MM (550 m)	24 03 504 2130		
Ha-VIS eCon 3042GB-AF-PP 0 °C ... +55 °C 2 x SM (10 km)	24 03 504 2230		
Ha-VIS eCon 3042GBT-AD-PP -40 °C ... +70 °C 2 x MM (550 m)	24 03 504 2120		
Ha-VIS eCon 3042GBT-AF-PP -40 °C ... +70 °C 2 x SM (10 km)	24 03 504 2220		