



## 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)

## Specification

Number of ports copper / termination	5 x 10BASE-T <sub>e</sub> / 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	1 x 1000BASE-SX / SC duplex socket
Nominal voltage (without PoE / PoE / PoE+)	24 / 48 / 54 VDC =
Permissible voltage range	9 V ... 60 VDC =
Termination	Screw type terminal block, pluggable, 3-poles (+ / - / ⌀)
Current consumption typical @ 24 V / 48 V / 54 V	0.19 A / 1.45 A / 2.44 A
Dimensions (W x H x D)	25.0 x 142.0 x 107.5 mm (without pluggable screw type terminal block)
Weight	515 g - 521 g
MTBF in million hours	1.06
Approvals	CE 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 3051GB-AD-P 0 °C ... +55 °C 1 x MM (550 m)	24 03 405 1130		
Ha-VIS eCon 3051GB-AF-P 0 °C ... +55 °C 1 x SM (10 km)	24 03 405 1230		
Ha-VIS eCon 3051GBT-AD-P -40 °C ... +70 °C 1 x MM (550 m)	24 03 405 1120		
Ha-VIS eCon 3051GBT-AF-P -40 °C ... +70 °C 1 x SM (10 km)	24 03 405 1220		