



## 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	5 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	1 x 1000BASE-SX / 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	See eCatalogue
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
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Ha-VIS eCon  
3051GB-AD-PP  
0 °C ... +55 °C  
1 x MM (550 m)

24 03 505 1130

Ha-VIS eCon  
3051GB-AF-PP  
0 °C ... +55 °C  
1 x SM (10 km)

24 03 505 1230

Ha-VIS eCon  
3051GBT-AD-PP  
-40 °C ... +70 °C  
1 x MM (550 m)

24 03 505 1120

Ha-VIS eCon  
3051GBT-AF-PP  
-40 °C ... +70 °C  
1 x SM (10 km)

24 03 505 1220

