

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-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 (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	See eCatalogue
Dimensions (W x H x D)	25.0 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 isted, 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 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		