



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 including PoE+ ports	5 x 10BASE-Te / 100BASE-TX EEE / RJ45 (twisted pair) 4 x PoE+ with 34.2 watts per port
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)	120.0 x 113.5 x 27.3 mm (without pluggable screw type terminal block)
Weight	364 g
MTBF	See eCatalogue
Approvals	CE
Approvals (in preparation)	FCC CFR 47 Part 15, cUL US 508 listed, E1, 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 2050B-A-P
0 °C ... +55 °C

24 02 005 0030

Ha-VIS eCon 2050BT-A-P
-40 °C ... +70 °C

24 02 005 0020

