



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

## Specification

Number of ports copper / termination	5 x 10BASE-Te / 100BASE-TX EEE / RJ45 (twisted pair)
Nominal voltage	24 / 48 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)	46.5 x 113.5 x 27.3 mm (without pluggable screw type terminal block)
Weight	170 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 0 °C ... +55 °C	24 02 005 0010		
Ha-VIS eCon 2050BT-A -40 °C ... +70 °C	24 02 005 0000		