



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	10 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 / 48 V	220 mA / 114 mA
Dimensions (W x H x D)	38.0 x 142.0 x 107.5 mm (without pluggable screw type terminal block)
Weight	512 g
MTBF in million hours	0.91
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 3100B-A 0 °C ... +55 °C	24 03 010 0010		
Ha-VIS eCon 3100BT-A -40 °C ... +70 °C	24 03 010 0000		