



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	2 x 10BASE-Te / 100BASE-TX EEE / RJ45 (twisted pair)
Number of ports F.O. / termination	1 x 100BASE-FX / SC duplex socket
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)	25.0 x 142.0 x 107.5 mm (without pluggable screw type terminal block)
Weight	425 g
MTBF	See eCatalogue
Approvals	CE
Approvals (in preparation)	Federal Communications Commission (FCC), cUL US 508 listed, 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 3021B-AD 0 °C ... +55 °C 1 x MM (2 km)	24 03 004 1110		
Ha-VIS eCon 3021B-AF 0 °C ... +55 °C 1 x SM (15 km)	24 03 004 1210		
Ha-VIS eCon 3021BT-AD -40 °C ... +70 °C 1 x MM (2 km)	24 03 004 1100		
Ha-VIS eCon 3021BT-AF -40 °C ... +70 °C 1 x SM (15 km)	24 03 004 1200		