



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	16 x 10BASE-T / 100BASE-TX EEE / 1000Base-T 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	382 mA / 191 mA
Dimensions (W x H x D)	180.0 x 113.5 x 27.3 mm (without pluggable screw type terminal block)
Weight	455 g
MTBF in million hours	s. eCatalogue
Approvals	CE FCC CFR 47 Part 15, cUL US 508 listed ABB IIT

Identification	Part number	Drawing	Dimensions in mm
Ha-VIS eCon 2160GB-A 0 °C ... +55 °C	24 02 416 0010		
Ha-VIS eCon 2160GBT-A -40 °C ... +70 °C	24 02 416 0000		