



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 | 4 x 10BASE-T _e / 100BASE-TX EEE / RJ45 (twisted pair) |
| Number of ports F.O. / termination | 4 x PoE+ with 34.2 watts per port 2 x 100BASE-FX / SC duplex socket |
| 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 / 48 V / 54 V | 0.15 A / 1.44 A / 2.43 A |
| Dimensions (W x H x D) | 25.0 x 142.0 x 107.5 mm (without pluggable screw type terminal block) |
| Weight | 496 g - 508 g |
| MTBF in million hours | 1.17 |
| 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 3042B-AD-P 0 °C ... +55 °C 2 x MM (2 km) | 24 03 004 2130 | | |
| Ha-VIS eCon 3042B-AF-P 0 °C ... +55 °C 2 x SM (15 km) | 24 03 004 2230 | | |
| Ha-VIS eCon 3042BT-AD-P -40 °C ... +70 °C 2 x MM (2 km) | 24 03 004 2120 | | |
| Ha-VIS eCon 3042BT-AF-P -40 °C ... +70 °C 2 x SM (15 km) | 24 03 004 2220 | | |