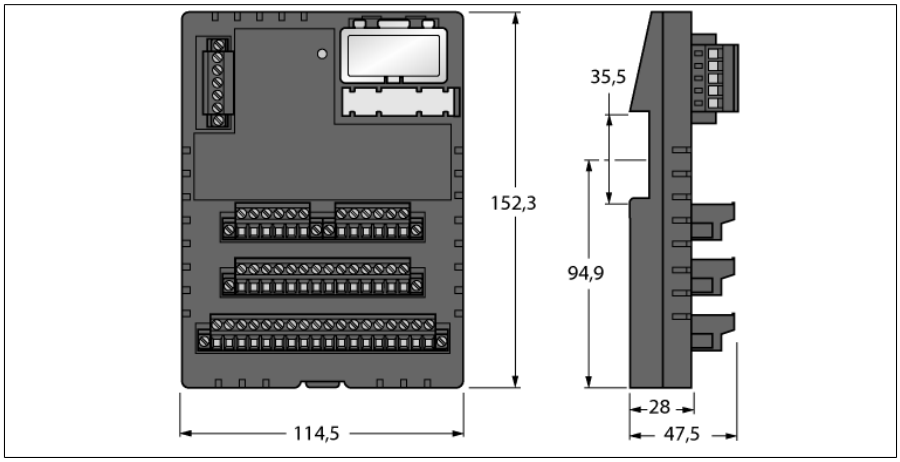
Compact I/O station for DeviceNet
FDN20-16SN-16XSG

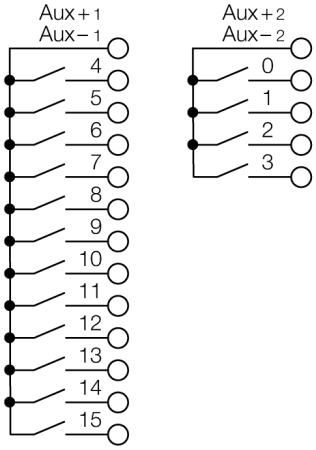




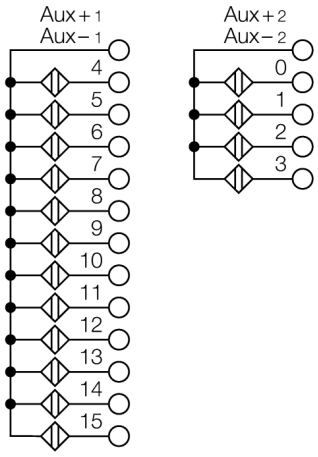
Type	FDN20-16SN-16XSG
ID	F1016
Number of channels	32
Voltage supply via DeviceNet	24 VDC
Supply voltage	24 VDC
Admissible range field supply	11…26 VDC
Power dissipation, typical	≤ 1.2 W
Inputs	
Input voltage	11…26 VDC
Low-level signal voltage	< 4 V
High level signal voltage	8…24 V
Low level signal current	< 0.5 mA
High level signal current	1…3.4 mA
Max. input current	Total: 700 mA
Outputs	
Output voltage	18…26 VDC
Output current per channel	0.5 A (from DeviceNet™)
Switching frequency	≤ 100 Hz
Short-circuit protection	yes
Fieldbus transmission rate	125/250/500 kbps
Fieldbus address range	0...63
Fieldbus addressing	2 decimally coded rotary switches
Ambient temperature	-40…+70 °C
Vibration test	Acc. to IEC 60068-2-6
Shock test	Acc. to IEC 60068-2-27
Protection class	IP20

- Removable 5-pin screw-clamp terminal block, for DeviceNet fieldbus connection
- Rotary coding switch for setting the DeviceNet™ address
- 16 Kanäle DI
- 16 konfigurierbare Kanäle, DI oder DO
- 24VDC
- minusschaltend
- Ausgangsstrom: 0.5A
- Protection class IP20

Wiring Diagram



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