



Features

- ✓ 16 Outputs 24V DC

Output module digital for 300 16x

Digital output modules for the 300 series

The module has 16 outputs.

General information

Order number	700-322-1BH01
Article name	DEA 300, DC 24 V, 0.5 A, 16 outputs
Scope of delivery	DEA 300, DC 24 V, 0.5 A, 16 outputs
Dimensions (DxWxH)	116 x 40 x 125 mm
Weight	Approx. 220g
Number of outputs	16
Power dissipation (nominal operation)	typ. 5 W
Front connectors	20-pin

Electrical isolation

from the backplane bus	Yes (optocoupler)
in groups to	8

Supply voltage UP, US

Rated value	24 V DC
Ripple USS	max. 3.6 V
Permissible range (with ripple)	+20 ... +30 V
Voltage for t < 10 ms	max. 50 V

Rated value	0.5 A
Short-circuit protection	Electronic
Inductive cutoff voltage limit	-48 V

Cable length

Unshielded	max. 600 m
Shielded	max. 1000 m

Current draw

Internal (backplane bus)	Max. 100 m
External (from +24 V/L+)	typ. 120 mA

Ambient conditions

Ambient temperature	0 °C ... +60 °C
Transport and storage temperature	-25 °C ... +75 °C
Pollution degree	2
Protection rating	IP20
Approvals	CE

