



Features

- ✔ 8 Outputs with 2A

Output module digital for 300 8x 2A

Digital output modules for the 300 series

The module has 8 outputs with 2A.

General information

Order number	700-322-1BF01
Article name	DEA 300, DC 24 V, 2 A, 8 outputs
Scope of delivery	DEA 300, DC 24 V, 2 A, 8 outputs
Dimensions (DxWxH)	116 x 40 x 125 mm
Weight	Approx. 220g
Number of outputs	8
Rated value	2 A
Power dissipation (nominal operation)	typ. 6.8 W
Front connectors	20-pin

Electrical isolation

from the backplane bus	Yes (optocoupler)
in groups to	4

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. 40 V

Short-circuit protection

Short-circuit protection	Electronic
Short-circuit current	Typ. 12 A clocked
Inductive cutoff voltage limit	-23 V

Cable length

Unshielded	max. 600 m
Shielded	max. 1000 m

Current draw

Current draw typical	typ. 40 mA
Current draw maximal	Max. 60 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