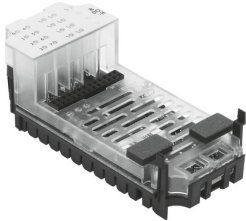


# Output module CPX-8DA-H

Part number: 550204

**FESTO**



## Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block and connection system) 50 mm x 107 mm x 50 mm
Type code	CPX
No. of outputs	8
Diagnostics	Short circuit/overload per channel Undervoltage of outputs
Parameterization	Fail-safe modes per channel Forcing per channel Idle mode per channel Response to short circuit Module monitoring
LED indicators	1 group diagnostics 8 channel diagnostics 8 channel status
Fuse protection (short circuit)	Internal electronic fuse per channel Additional safety fuse
DC operating voltage range	18 V ... 30 V
Intrinsic current consumption at nominal operating voltage	Typ. 34 mA
Max. power supply per channel	2.1 A (50 W lamp load), per channel pair
Max. residual current of outputs per module	8.4 A
Nominal operating voltage DC	24 V
Electrical isolation between channel and internal bus	Yes, when using intermediate feed
Electrical isolation between channels	no
Corrosion resistance class (CRC)	1 - Low corrosion stress (when installed)
Storage temperature	-20 °C ... 70 °C
Degree of protection	Depends on manifold block
Ambient temperature	-5 °C ... 50 °C
Product weight	48 g
Characteristic curve outputs	Based on IEC1131-T2
Switching logic at outputs	PNP (positive switching)
Housing material	PA-reinforced PC