

Technical Data - 8CH Digital Out Module (101-210110)

Technical Data - 8 Channel Digital Out Module (101-210110)	
Backplane	
Controllers	Web server, PROFINET IO device, PROFIBUS DP slave
Modules	32 (all slots)
Power supply module electronics	Provided through the backplane
Power supply digital outputs	Provided through an additional 3-pin connector
Current consumption module electronics	± 290 mA (465 mA max)
Compatible backplane units	101-200011, 101-200012, 101-200023, 101-200024, 101-200027
Digital Outputs	
Outputs	8 Digital Outs on 1 connector
Output type	Sourcing (Voltage switched)
Current	0.5 A per Digital Out (direct current)
Voltage range	15..30 VDC (depends on provided voltage)
Losses	0.211 Ohm loss per Digital Out
Power Connector	
Pins power connector	1 = -, 2 = +, 3 = SH
Wire diameter (for the screw terminals)	< 2.5 mm ²
Wire type	Stranded or solid core
Digital Output Connector	
Pins DO connector	1 = DGND, 2..9 = DO0..DO7, 10 = DGND
Wire diameter (for the screw terminals)	< 1.5 mm ²
Wire type	Stranded or solid core
Others	
Head Station firmware	V1.260 and later
Dimensions	140 x 110 x 25 mm
Operating temperature	0 .. 60 °C
Weight	105 g
MTBF	To be defined
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