

Digital Output Module DO479



- Thermal overload protection
- Integrated protection for switching inductances
- 2 electrically isolated output groups

Short Description	3DO479.6
I/O Module	16 digital outputs 24 VDC in 2 groups
Digital Outputs	3DO479.6
Rated Voltage	24 VDC
Nom. Output Current	0.5 A
Group Rated Voltage	4.0 A
Total Current	8.0 A
Output Circuit	Source
Output Protection	Thermal cutoff for overcurrent or short circuit, integrated protection for switching inductances, reverse polarity protection for output supply
Additional Functions for Outputs	None
Sensor Supply	External
General Information	3DO479.6
Status Display	I/O function per channel, operating state of outputs
Diagnostics	
Outputs	Yes, with status LED
Operating State of Outputs	Yes, with status LED
Certification	CE, C-UL-US, GOST-R
Electrical Isolation	
Channel - PLC	Yes
Group - Group	Yes
Channel - Channel	No (same group)
Power Consumption	
Internal	
5 V	1.0 W
24 V	-
Total	1.0 W
External 24 V	4.0 W
Mechanical Characteristics	3DO479.6
Dimensions	System 2005 single-width
Can Be Installed on	
Main Rack	Yes
Expansion Rack	Yes
Protection	IP20
Operating/Storage Temperature	0°C to +60°C / -20°C to +70°C
Humidity	5 to 95% (non-condensing)
Remark	1 x TB170 terminal block sold separately

Required Accessories		
3TB170.9	2005 terminal block, 20-pin, screw clamps	▣ 223
3TB170.91	2005 terminal block, 20-pin, cage clamps	▣ 223