

# Digital Output Module DO750



- Relay module for 230 VAC
- 2 electrically isolated output groups

<b>Short Description</b>	<b>3DO750.6</b>
I/O Module	8 digital outputs 24 VDC / 230 VAC in 2 groups
<b>Digital Outputs</b>	<b>3DO750.6</b>
Design	Relay / N.O.
Rated Voltage	24 VDC / 230 VAC
Nominal Frequency	DC / 45 to 63 Hz
Nom. Output Current	3.0 A
Group Rated Voltage	8.0 A
Total Current	16.0 A
Switching Capacity	
Minimum	10 mA / 5 VDC
Maximum	500 VA / 150 W
Switching Frequency	Max. 10 Hz with nominal load
Additional Functions for Outputs	None
Sensor Supply	External
<b>General Information</b>	<b>3DO750.6</b>
Status Display	I/O function per channel
Diagnostics	
Outputs	Yes, with status LED
Certification	CE, C-UL-US, GOST-R
Electrical Isolation	
Channel - PLC	Yes / max. 250 VAC
Group - Group	Yes / max. 430 VAC
Channel - Channel	No (same group)
Power Consumption	
5 V	0.7 W
24 V	2.3 W
Total	3.0 W
<b>Mechanical Characteristics</b>	<b>3DO750.6</b>
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