

# TX HMI/PLC系列

## 插件模块

### 8 DI , 6 DO , 1 继电器输出

### TX-IO-DX06

型号	TX-IO-DX06
货号	6828203

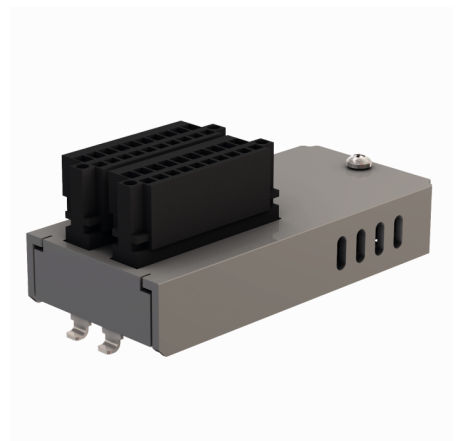
系统数据	
供电电源	24 VDC
允许范围	12...30 VDC
系统供电	来自 HMI
连接供电电压	含笼式弹簧夹端子的可插拔端子排
电气隔离	光学, 1500 V <sub>ms</sub>

数字量输入	
通道数	8
Connectivity inputs	1个可插拔弹簧夹端子板 10针, 3.5 mm型 (Weidmueller — Omnimate BLZF 3.5/180F)
输入类型	PNP
低电平信号电压	< 6 V
高电平信号电压	> 12 V
低电平信号电流	< 1 mA
高电平信号电流	> 3 mA
输入延迟	< 0.05 ms
传感器供电	24 VDC
电气隔离	1500 V <sub>ms</sub>

数字量输出	
通道数	6 DO + 1 个继电器
Connectivity outputs	1个可插拔弹簧夹端子板 10针, 3.5 mm型 (Weidmueller — Omnimate BLZF 3.5/180F)
输出类型	PNP 和继电器
输出电压	24 VDC
通道输出电流	0.5 A
同步因数	0.46
继电器输出	0.15 ms
短路保护	是
执行器供电	24 VDC 外部馈电
电气隔离	1500 V <sub>ms</sub>

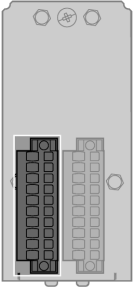
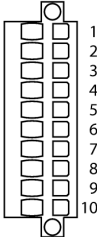
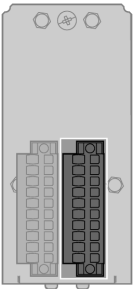
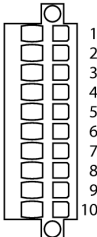
标准 / 指令合规性	
认证和证书	CE, cULus, DNV GL

系统数据	
尺寸 (长/宽/高)	41.2 x 89.3 x 33.7 mm
工作温度	0...+50 °C
储藏温度	-20...+70 °C
相对湿度	5...85%, 无冷凝
防护等级	IP20
外壳材料	金属
外壳颜色	银
安装	位于TX500和TX700系列的HMI上



- 插入式扩展模块, 搭配TX700和TX800产品系列的HMI使用
- I/O模块
- 8通道数字量输入, 24 VDC, PNP
- 6通道数字量输出, 24 VDC, 0.5 A, PNP
- 1个继电器, 常开触点

## Connection and pin assignment

	<p>数字量输出和继电器</p>	<p>针脚配置 CN1</p>  <table border="0"> <tr><td>1</td><td>1 = + 24VDC in</td></tr> <tr><td>2</td><td>2 = Relais</td></tr> <tr><td>3</td><td>3 = Relais</td></tr> <tr><td>4</td><td>4 = Out 1</td></tr> <tr><td>5</td><td>5 = Out 2</td></tr> <tr><td>6</td><td>6 = Out 3</td></tr> <tr><td>7</td><td>7 = Out 4</td></tr> <tr><td>8</td><td>8 = Out 5</td></tr> <tr><td>9</td><td>9 = Out 6</td></tr> <tr><td>10</td><td>10 = GND in</td></tr> </table>	1	1 = + 24VDC in	2	2 = Relais	3	3 = Relais	4	4 = Out 1	5	5 = Out 2	6	6 = Out 3	7	7 = Out 4	8	8 = Out 5	9	9 = Out 6	10	10 = GND in
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	<p>数字输入</p>	<p>针脚配置 CN2</p>  <table border="0"> <tr><td>1</td><td>1 = + 24VDC in</td></tr> <tr><td>2</td><td>2 = In 1</td></tr> <tr><td>3</td><td>3 = In 2</td></tr> <tr><td>4</td><td>4 = In 3</td></tr> <tr><td>5</td><td>5 = In 4</td></tr> <tr><td>6</td><td>6 = In 5</td></tr> <tr><td>7</td><td>7 = In 6</td></tr> <tr><td>8</td><td>8 = In 7</td></tr> <tr><td>9</td><td>9 = In 8</td></tr> <tr><td>10</td><td>10 = GND in</td></tr> </table>	1	1 = + 24VDC in	2	2 = In 1	3	3 = In 2	4	4 = In 3	5	5 = In 4	6	6 = In 5	7	7 = In 6	8	8 = In 7	9	9 = In 8	10	10 = GND in
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