

SIMATIC DP, ET200 PRO Fail-safe electronic module 4/8 F-DI/4 F-DO 24 V DC/2A PROFIsafe, 90 mm overall width, up to Category 4 (EN 954-1)/ SIL3 (IEC61508)/PLE (ISO13849)



Figure similar

Supply voltage	
Rated value (DC)	24 V
Power loss	
Power loss, typ.	5.8 W
Digital inputs	
Number of digital inputs	8
Input current	
<ul style="list-style-type: none"> <li>for signal "1", typ.</li> </ul>	3.7 mA
Digital outputs	
Number of digital outputs	4
Short-circuit protection	Yes
Output current	
<ul style="list-style-type: none"> <li>for signal "1" rated value</li> </ul>	2 A
Standards, approvals, certificates	
Highest safety class achievable in safety mode	
<ul style="list-style-type: none"> <li>Performance level according to ISO 13849-1</li> </ul>	e

• SIL acc. to IEC 61508

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### Dimensions

Width	90 mm
Height	130 mm
Depth	65 mm

**last modified:** 08/28/2020