



SIMATIC DP, Power module output for Electronic modules ET 200 PRO PM-O, DC 2x24V, incl. bus module, connection module PM-O 6ES7194-4BH00-0AA0 order separately

Supply voltage	
Load voltage 2L+	
<ul style="list-style-type: none"> <li>Rated value (DC)</li> <li>Short-circuit protection</li> <li>Reverse polarity protection</li> </ul>	24 V Yes Yes; against destruction
Input current	
from load voltage 2L+, max.	3 mA
Current carrying capacity	
max.	10 A; up to 55 °C (on the internal busbars of the ET 200pro)
Power loss	
Power loss, typ.	1.1 W
Interrupts/diagnostics/status information	
Diagnostics function	Yes
Diagnoses	
<ul style="list-style-type: none"> <li>Diagnostic information readable</li> <li>missing load voltage</li> </ul>	Yes No
Diagnostics indication LED	
<ul style="list-style-type: none"> <li>For load voltage monitoring</li> <li>Group error SF (red)</li> </ul>	No; Signalled in IM or in PM Yes
Parameter	
Diagnostics short-circuit	Diagnosis short circuit implemented after M for 1L+
Potential separation	
between load voltage and backplane bus	Yes
Isolation	
Isolation tested with	707 V DC (type test)
Degree and class of protection	
IP degree of protection	IP65/67
Dimensions	
Width	45 mm
Height	130 mm
Depth	35 mm
Weights	
Weight, approx.	150 g

last modified: 8/23/2023