

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"> Rated value (DC) Short-circuit protection Reverse polarity protection 	<p>24 V</p> <p>Yes</p> <p>Yes; against destruction</p>
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
Diagnostics messages	
<ul style="list-style-type: none"> Diagnostic information readable missing load voltage 	<p>Yes</p> <p>No</p>
Diagnostics indication LED	

- Group error SF (red)
- Load voltage monitoring 24 V DC (green)

Yes
No; Signalled in IM or in PM

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: 05/13/2020