

SIMATIC DP, POWER MODULES FOR ELECTRONIC MODULES  
 ET 200PRO PM-E, DC 24V INCLUSIVE BUS MODULE  
 CONNECTING MODULE PM-E 6ES7194-4B.00-0AA0 MUST BE  
 ORDERED SEPERATELY



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>	<p>24 V</p> <p>Yes; via an exchangeable fuse in the power module</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.	0.1 W
Interrupts/diagnostics/status information	
Diagnostic functions	Yes
Diagnostic messages	
<ul style="list-style-type: none"> <li>Diagnostic information readable</li> <li>missing load voltage</li> </ul>	<p>Yes</p> <p>Yes</p>
Diagnostics indication LED	

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

Yes

Yes

#### Parameter

Missing load voltage

Potential group of the power module

#### Potential separation

between load voltage and backplane bus

Yes

#### Isolation

Isolation tested with

707 V DC (type test)

#### Degree and class of protection

Degree of protection acc. to EN 60529

- IP65
- IP66
- IP67

Yes

Yes

Yes

#### Dimensions

Width

45 mm

Height

130 mm

Depth

35 mm

#### Weights

Weight, approx.

140 g

**last modified:**

03/11/2017