SIEMENS

Data sheet 6ES7138-7EC00-0AA0



Figure similar

SIMATIC DP, power supply module 120/230 V AC for ET200iSP, Ex db eb [ib] IIC T4 Gb, Ex db eb [ib] I Mb

Supply voltage	
Rated value (AC)	230 V; 120/230 V AC
Line frequency	
● permissible range, lower limit	47 Hz
● permissible range, upper limit	63 Hz
Input current	
from supply voltage L1, max.	1.04 A; at rated voltage 230 VAC:0.45A at rated voltage 120 VAC:0.75A
Power loss	
Power loss, typ.	5 W; 5 W + 1.2 x total power loss of the electronics modules
Power loss, max.	21.3 W
Interrupts/diagnostics/status information	
Status indicator	Yes
Alarms	No
Diagnoses	
● Diagnostic information readable	Yes; via IM 152
Diagnostics indication LED	
● Group error SF (red)	No
Potential separation	
primary/secondary	Yes
between supply voltage and electronics	No
Standards, approvals, certificates	
CE mark	Yes
Use in hazardous areas	
● ATEX marking	Ex de [ib]IIC T4
Dimensions	
Width	60 mm
Height	190 mm
Depth	136.5 mm
Weights	
Weight, approx.	2 700 g

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Subject to change without notice
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