

*** SPARE PART*** SIMATIC S7-MODULAR EMBEDDED CONTROLLER, EM PCI-104 EXTENSION MODULE FOR UP TO 3 ADDITIONAL PCI-104 CARDS, (USING OF PC/104 PLUS CARDS WITH ADDITIONAL ADAPTER POSSIBLE)



Figure similar

General information	
Product type designation	EM PCI-104
Hardware product version	01
Supply voltage	
Rated value (DC)	Yes; Optional: external infeed
• 24 V DC	
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Input current	
from expansion bus	100 mA
Power loss	
Power loss, typ.	2.4 W; Without inserted PCI-104 cards
Hardware configuration	
Integrated power supply	Yes
Interfaces	

serial interface	0
Interrupts/diagnostics/status information	
Diagnostic functions	Yes; POWER LED, status LED
EMC	
Emission of radio interference acc. to EN 55 011	
• Limit class A, for use in industrial areas	Yes
Degree and class of protection	
Degree of protection acc. to EN 60529	
• IP20	Yes
Standards, approvals, certificates	
CE mark	Yes
CSA approval	Yes
cULus	Yes
FM approval	Yes
RCM (formerly C-TICK)	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	50 °C
Ambient temperature during storage/transportation	
• min.	-40 °C
• max.	70 °C
Vibrations	
• Operation, tested according to IEC 60068-2-6	Yes
• Transport, tested acc. to IEC 60068-2-6	Yes
Shock test	
• tested according to IEC 60068-2-27	Yes
• tested according to IEC 60068-2-29	Yes
Dimensions	
Width	120 mm; Without bus connector Extension-Bus
Height	125 mm; Without external voltage connecting terminal
Depth	115 mm
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