



SIMATIC S7-1200, EMS400S, Power Signal BOOSTER PSB-S, 6xDI, 24 V DC, 1x DI, 24 V DC sync, 3x rail signal 48 V DC

General information	
Product type designation	PSB-S
Supply voltage	
Rated value (DC)	24 V
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Interfaces	
Number of interfaces	1
Degree and class of protection	
IP degree of protection	IP20
Standards, approvals, certificates	
CE mark	Yes
cULus	Yes
Ambient conditions	
Ambient temperature during operation	
• min.	0 °C
• max.	55 °C
Ambient temperature during storage/transportation	
• min.	-40 °C
• max.	70 °C
Relative humidity	
• Operation at 25 °C without condensation, max.	95 %
Dimensions	
Width	70 mm
Height	100 mm
Depth	75 mm
Weights	
Weight, approx.	230 g

last modified: 11/11/2021