## **SIEMENS**

## **Data sheet**

## 6ES7193-6BP00-0BA0



SIMATIC ET 200SP, BaseUnit BU15-P16+A0+2B, BU type A0, Push-in terminals, without AUX terminals, bridged to the left, WxH: 15x 117 mm

Figure similar

General information		
Product type designation	BU type A0	
HW functional status	From FS06	
Supply voltage		
Rated value (DC)	24 V	
external protection for power supply lines	Yes; 24 V DC/10 A miniature circuit breaker with type B or C tripping characteristic	
Mains filter		
integrated	No	
Current carrying capacity		
For P1 and P2 bus, max.	10 A	
For process terminals, max.	2 A	
Hardware configuration		
Automatic encoding	Yes	
Formation of potential groups		
<ul> <li>New potential group</li> </ul>	No	
Potential group continued from the left	Yes	
Slots	4.7. 40	
Number of slots	1; Type A0	
Isolation	707.11.00 (1 1 1 1)	
Isolation tested with	707 V DC (type test)	
Ambient conditions		
Ambient temperature during operation	00.00	
horizontal installation, min.	-30 °C	
horizontal installation, max.	60 °C -30 °C	
<ul><li>vertical installation, min.</li><li>vertical installation, max.</li></ul>	-30 °C	
Altitude during operation relating to sea level	30 C	
Installation altitude above sea level, max.	5 000 m; Restrictions for installation altitudes > 2 000 m, see manual	
Accessories		
Color coding labels		
for process terminals	CC00 to CC09	
for AUX terminals	does not exist	
<ul> <li>for add-on terminals</li> </ul>	does not exist	
connection method / header		
Terminals		
Terminal type	Push-in terminal	
<ul> <li>system-integrated shield connection</li> </ul>	Yes; Optional	
<ul> <li>Conductor cross-section, min.</li> </ul>	0.14 mm <sup>2</sup> ; AWG 26	

<ul> <li>Conductor cross-section, max.</li> <li>Number of process terminals to I/O module</li> <li>Number of terminals to AUX bus</li> <li>Number of add-on terminals</li> <li>Number of terminals with connection to P1 and P2 bus</li> </ul>	2.5 mm²; AWG 14 16; Pro slot 0 0 2; Pro slot
Dimensions	
Width	15 mm
Height	117 mm
Depth	35 mm
Weights	
Weight, approx.	40 g