

PSC1-C-100-FB10 Cut Sheet



Schmersal PSC1-100 master safety controller, (14) digital safety input(s), (4) fail safe digital and (2) relay safety output(s), (6) status monitoring output(s), EtherCAT, PROFINET and EtherNet/IP, (20) fail safe digital configurable I/O, pluggable screw terminals.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/PSC1-C-100-FB10>

Technical Specifications

Brand	Schmersal
Item	Master safety controller
Series	PSC1-100
Control Voltage	24 VDC
Safety Input Type	(14) digital
Safety Output Type	(4) fail safe digital and (2) relay
Monitoring Output Type	(6) status

Configurable IO	(20) fail safe digital
Communication Port and Connection Type(s)	(1) RS-485 (RJ11) and (2) Ethernet (RJ45) port(s)
Port Protocol(s)	EtherCAT, PROFINET and EtherNet/IP
Connection	Pluggable screw terminals
Includes	Bus connector
Requires	PSC1-A-90-PROG-CABLE

Agency Approvals

UL Listed File #	E227691
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/PSC1-C-100-FB10.pdf>
See store item page for other formats.