

Product-type designation

LOGO! CSM 230



LOGO! CSM 230 COMPACT SWITCH MODULE CONNECT. TO LOGO! (..0BA7) AND UP TO 3 ADDITIONAL CLIENTS TO IND. ETHERNET W. 10/100 MBIT/S UNMANAGED SWITCH,
4 RJ45 PORTS,
1XFRONTPORT FOR DIAGNOSTICS 115... 240 V AC/DC

Transmission rate

Transfer rate / 1	10 Mbit/s
Transfer rate / 2	100 Mbit/s

Interfaces

Number of electrical/optical connections / for network components or terminal equipment / maximum	4
Number of electrical connections	
• for network components and terminal equipment	4
• for power supply	1
Design of the electrical connection	
• for network components and terminal equipment	RJ45 port / 1 connection on front of module
• for power supply	3-pole terminal block

Supply voltage, current consumption, power loss

Type of / supply voltage	AC/DC 115...240 V
Supply voltage / external	230 V
• minimum	100 V
• maximum	240 V
Product component / fusing at power supply input	Yes
Consumed current / maximum	0.02 A

Permitted ambient conditions

Ambient temperature	
• during operating	0 ... 55 °C
• during storage	-40 ... +70 °C
• during transport	-40 ... +70 °C
Relative humidity	
• at 25 °C / without condensation / during operating / maximum	90 %
Protection class IP	IP20
Design, dimensions and weight	
Design	LOGO! module
Width	72 mm
Height	90 mm
Depth	55 mm
Net weight	0.155 kg
Mounting type	
• 35 mm DIN rail mounting	Yes
• wall mounting	Yes
• S7-300 rail mounting	No
Product properties, functions, components / general	
Product function / switch-managed	No
Standard	
• for EMC / from FM	FM3600 and 3611: CL. I, Div2, Group A,B,C,D T4, CL I, Zone 2, Group IIC, T4, Ta=0...+55°C
• for hazardous zone	no
• for safety / of CSA and UL	UL60079-0, UL60079-15, CSA C22.2
Verification of suitability	
• CE mark	Yes
• C-Tick	Yes
• KC approval	No
Further Information / Internet Links	
Internet-Link	
• to website: Industry Mall	http://www.siemens.com/industrial-controls/mall
• to website: Selector SIMATIC NET SELECTION TOOL	http://www.siemens.com/snst
• to website: Industrial communication	http://www.siemens.com/simatic-net
• to website: Information and Download Center	http://www.siemens.com/automation/net/catalog
• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx Download Manager	http://www.siemens.com/cax
• to website: Industry Online Support	http://support.automation.siemens.com
Security information	

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(V3.4)

letzte Änderung:

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