

# SIEMENS

## Product data sheet

**6ED1052-1FB00-0BA6**


LOGO! 230RC, LOGIC MODULE, DISPL. PU/I/O:  
 115V/230V/RELAY,  
 8 DI/4 DO, MEM. 200 BLOCKS,  
 EXPANDABLE WITH EXTRA MODULES 230V AC/DC

Supply voltage	
115 V DC	Yes
230 V DC	Yes
permissible range, lower limit (DC)	100 V
permissible range, upper limit (DC)	253 V
115 V AC	Yes
230 V AC	Yes
Time of day	
Time switching clocks	
Number	8
Power reserve	80 h
Digital inputs	
Number/binary inputs	8
Digital outputs	
Number/binary outputs	4 ; Relay

Functionality/short-circuit strength	No ; external fusing necessary
<b>Relay outputs</b>	
Switching capacity of contacts	
with inductive load, max.	3 A
Switching frequency/contacts/at ohmic load/maximum	10 A
<b>EMC</b>	
Emission of radio interference acc. to EN 55 011	
Emission of radio interference acc. to EN 55 011 (limit class B)	Yes
<b>Ambient conditions</b>	
Operating temperature	
Min.	0 °C
max.	55 °C
<b>Degree and class of protection</b>	
IP20	Yes
<b>Standards, approvals, certificates</b>	
CSA approval	Yes
UL approval	Yes
FM approval	Yes
Marine approval	Yes
Developed according to IEC1131	Yes
according to VDE 0631	Yes
<b>Mounting</b>	
Mounting	on 35 mm DIN rail, 4 spacing units wide
<b>Dimensions</b>	
Width	72 mm
Height	90 mm
Depth	55 mm
Status	Nov 16, 2011