

# SIEMENS

## Product data sheet

**6ED1052-1CC01-0BA6**


LOGO! 24C,  
 LOGIC MODULE, DISPLAY PU/I/O: 24V/24V/24V  
 TRANS.,  
 8DI (4AI)/4DO;  
 MEM 200 BLOCKS, REAL TIME CLOCK,  
 EXPANDABLE WITH EXTRA MODULES

Installation type/mounting	
Mounting	on 35 mm DIN rail, 4 spacing units wide
Supply voltage	
24 V DC	Yes
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
Time of day	
Time switching clocks	
Number	190
Power reserve	80 h
Digital inputs	
Number/binary inputs	8 ; Of which 4 can be used in analog mode (0 to 10 V)
Digital outputs	
Number/binary outputs	4 ; Transistor
Functionality/short-circuit strength	Yes ; electrical (1 A)

<b>Output current</b>	
for signal "1" permissible range for 0 to 55 °C, max.	0.3 A
<b>EMC</b>	
<b>Emission of radio interference acc. to EN 55 011</b>	
Emission of radio interference acc. to EN 55 011 (limit class B)	Yes ; Radio interference suppression according to EN55011, Limit Value Class B
<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 IEC 61131	Yes
according to VDE 0631	Yes
<b>Ambient conditions</b>	
<b>Operating temperature</b>	
Min.	0 °C
max.	55 °C
<b>Dimensions</b>	
Width	72 mm
Height	90 mm
Depth	55 mm
Status	May 26, 2012