

SIEMENS

Product data sheet

6ED1052-1MD00-0BA6



LOGO! 12/24RC, LOGIC MOD., DISPL. PU/I/O: 12/24V DC/RELAY,
8 DI (4AI)/4 DO;
MEM 200 BLOCKS EXPANDABLE WITH EXTRA MODULES

Supply voltage	
Power supply / Input / Input voltage	
12 V DC	Yes
24 V DC	Yes
permissible range, lower limit (DC)	10.8 V
permissible range, upper limit (DC)	28.8 V
Time of day	
Time switching clocks	
Number	8
Power reserve	80 h
Digital inputs	
Number of digital inputs	8 ; Of which 4 can be used in analog mode (0 to 10 V)
Digital outputs	
Number of digital outputs	4 ; Relay
Short-circuit protection	No ; external fusing necessary

Relay outputs	
Switching capacity of contacts	
with inductive load, max.	3 A
with resistive load, max.	10 A
EMC	
Emission of radio interference acc. to EN 55 011	
Emission of radio interference acc. to EN 55 011 (limit class B)	Yes
environmental conditions	
Operating temperature	
Min.	0 °C
max.	55 °C
Degree and class of protection	
IP20	Yes
Standards, approvals, certificates	
CSA approval	Yes
UL approval	Yes
FM approval	Yes
Marine approval	Yes
Developed according to IEC1131	Yes
according to VDE 0631	Yes
Mounting	
Mounting	on 35 mm DIN rail, 4 spacing units wide
Dimensions and weight	
Dimensions	
Width	72 mm
Height	90 mm
Depth	55 mm
Status	May 16, 2011