

LOGO! 24CE, logic module, Display PS/I/O: 24 V/24 V/24 V trans., 8 DI (4AI)/4DO, memory 400 blocks, modular expandable, Ethernet integr. web server, data log, standard microSD card for LOGO! SOFT Comfort V8 or higher older projects executable



<b>Display</b>	
with display	Yes
<b>Installation type/mounting</b>	
Mounting	on 35 mm DIN rail, 4 spacing units wide
<b>Supply voltage</b>	
Rated value (DC)	
• 24 V DC	Yes
permissible range, lower limit (DC)	20.4 V
permissible range, upper limit (DC)	28.8 V
<b>Time of day</b>	
Time switching clocks	
• Number	190
• Power reserve	480 h
<b>Digital inputs</b>	
Number of digital inputs	8; Of which 4 can be used in analog mode (0 to 10 V)
<b>Digital outputs</b>	
Number of digital outputs	4; Transistor

Short-circuit protection	Yes; electrical (1 A)
<b>Output current</b>	
<ul style="list-style-type: none"> <li>for signal "1" permissible range for 0 to 55 °C, max.</li> </ul>	0.3 A
<b>EMC</b>	
Emission of radio interference acc. to EN 55 011	
<ul style="list-style-type: none"> <li>Limit class B, for use in residential areas</li> </ul>	Yes; Radio interference suppression according to EN55011, Limit Value Class B
<b>Degree and class of protection</b>	
Degree of protection acc. to EN 60529	
<ul style="list-style-type: none"> <li>IP20</li> </ul>	Yes
<b>Standards, approvals, certificates</b>	
CE mark	Yes
CSA approval	Yes
UL approval	Yes
FM approval	Yes
developed in accordance with IEC 61131	Yes
according to VDE 0631	Yes
Marine approval	Yes
<b>Ambient conditions</b>	
Ambient temperature during operation	
<ul style="list-style-type: none"> <li>min.</li> </ul>	0 °C; LOGO! 8 FS04 and higher: -20 °C
<ul style="list-style-type: none"> <li>max.</li> </ul>	55 °C
<b>Dimensions</b>	
Width	71.5 mm
Height	90 mm
Depth	60 mm
<b>last modified:</b>	08/27/2019