## SIEMENS

## Data sheet

## 3UF7200-1AA01-0

Operator panel titanium gray, installation in control cabinet door or front plate, can be plugged onto basic unit or extension modules, 10 LEDs for status display and 5 freely assignable keys for manual control



product brand name	SIRIUS
product designation	operator panels
General technical data	
insulation voltage rated value	300 V
surge voltage resistance rated value	4 000 V
protection class IP on the front	IP54
vibration resistance	1-6 Hz / 15 mm; 6-500 Hz / 2 g
reference code acc. to IEC 81346-2	A
Substance Prohibitance (Date)	01.07.2006 00:00:00
Electromagnetic compatibility	
EMC emitted interference acc. to IEC 60947-1	class A
EMC immunity acc. to IEC 60947-1	corresponds to degree of severity 3
conducted interference	
<ul> <li>due to burst acc. to IEC 61000-4-4</li> </ul>	1 kV
<ul> <li>due to conductor-earth surge acc. to IEC 61000-4-5</li> </ul>	2 kV
<ul> <li>due to conductor-conductor surge acc. to IEC 61000-4-5</li> </ul>	1 kV
field-based interference acc. to IEC 61000-4-3	10 V/m
Installation/ mounting/ dimensions	
mounting position	any
fastening method	front panel mounting
height	36 mm
width	96 mm
depth	44 mm
Ambient conditions	
installation altitude at height above sea level	
• maximum	4 000 m
• 1 maximum	2 000 m
• 2 maximum	3 000 m; max. +50 °C (no protective separation)
• 3 maximum	4 000 m; max. +40 °C (no protective separation)
ambient temperature	
<ul> <li>during operation</li> </ul>	-25 +60 °C
<ul> <li>during storage</li> </ul>	-40 +80 °C
during transport	-40 +80 °C
environmental category	
<ul> <li>during operation acc. to IEC 60721</li> </ul>	3K6 (no formation of ice, no condensation, relative humidity 10 95%), 3C3 (no salt mist), 3S2 (sand must not get into the devices), 3M6
• during storage acc. to IEC 60721	1K6 (no condensation, relative humidity 10 95%), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 1M4
<ul> <li>during transport acc. to IEC 60721</li> </ul>	2K2, 2C1, 2S1, 2M2

