SIEMENS

Data sheet for SINUMERIK Machine control panel MCP 310C PN machine control panel



Figure similar

Article No. : 6FC5303-0AF23-0AA1

Client order no. :
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :

Rated data	
Input voltage	DC 24 V
Power consumption, max.	21.2 W

Mechanical data	
Net weight	1.200 kg (2.65 lb)
Dimensions	
Width	310.0 mm (12.20 in)
Height	175.0 mm (6.89 in)
Depth	85.2 mm (3.35 in) With connector for handwheel connection
Installation depth	29.1 mm (1.15 in) Without connector for handwheel connection
Mounting surface	
Cutout width	285.0 mm (11.22 in)
Cutout height	155.0 mm (6.10 in)
Degree of protection	
Rear side	IP00
Front side	IP54

Ambient conditions	
Climate class according to EN60721-3-3	Condensation and icing excluded. Low air temperature 0 °C (32 °F).
Ambient temperature	
Operation on the front	0 ... 45 °C (32 ... 113 °F)
Operation at the rear	0 ... 55 °C (32 ... 131 °F)
Transport	-40 ... 70 °C (-40 ... 158 °F)
Storage	-25 ... 55 °C (-13 ... 131 °F)
Relative humidity	
Operation	5 ... 95 %
Storage	5 ... 95 %
Transport	5 ... 95 %

Approvals	
Certificate of suitability	CE, cULus