SIEMENS

# Data sheet for SINUMERIK BEDIENTAFELFRONT OP 010S

**Article No. :** 6FC5203-0AF04-0AA0



Figure similar

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

Item no. :
Consignment no. :
Project :

| Screen | |
|---|---|
| Screen diagonal | 10.4 in TFT color VGA |
| Screen resolution | 640 x 480 |

| Rated data | |
|---|---|
| Input voltage | DC 5 V |
| | Via PCU or TCU |
| **Power consumption** | |
| Maximum | 16.0 W |
| Standard | 10.0 W |

| Mechanical data | |
|---|---|
| Net weight | 5.5 kg (12.13 lb) |
| Width | 310 mm (12.20 in) |
| Height | 330.0 mm (12.99 in) |
| Depth | 45 mm (1.77 in) |
| | Without USB protective cover on the front |
| Installation depth | 35.0 mm (1.38 in) |
| with PCU 50 | 120.0 mm (4.72 in) |
| | Clearance + 10 mm (0.39 in) |
| **Mounting surface** | |
| Cutout width | 285.0 mm (11.22 in) |
| Cutout height | 304.0 mm (11.97 in) |
| **Degree of protection** | |
| Front side | IP54 |
| Rear side | IP00 |

| 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) |
| Storage | -20 ... 55 °C (-4 ... 131 °F) |
| Transport | -20 ... 55 °C (-4 ... 131 °F) |
| **Relative humidity** | |
| Operation | 5 ... 95 % |
| Storage | 5 ... 95 % |
| Transport | 5 ... 95 % |

| Approvals | |
|---|---|
| Certificate of suitability | CE / cULus |

Subject to change. Calculated values may differ from nameplate ratings. © Copyright Siemens