

SIEMENS

Product data sheet

6AV6671-5AE11-0AX0

 CONNECTIVITY BOX PN PLUS FOR MOBILE
 PANELS (PROFINET)


Control elements

Expansions for operator control of the process

Hot swapping	without emergency stop circuit interruption
without emergency stop circuit interruption	Yes
with emergency stop circuit interruption	No
Monitoring the STOP button	Yes
Location identifier	Yes

Supply voltage

Type of actuation	DC
AC	No
DC	Yes
Rated voltage	24 V
permissible range	+20.4 V to +28.8 V DC
Supply voltage range	20.4 V
Supply voltage range	28.8 V

Supply voltage	24 V DC
Input current	
Rated current	0.5 A
Power	
Power	12 W
Interfaces	
Interfaces	2 x Ethernet (RJ45)
Industrial Ethernet	
Industrial Ethernet interface	2 x Ethernet (RJ45)
Industrial Ethernet status LED	6
Degree and class of protection	
Enclosure according to EN 60529	IP65
IP20 housing	No
IP54 housing	No
IP65 enclosure	Yes
NEMA 4	No
NEMA 4X	No
NEMA 12	No
Standards, approvals, certificates	
Certifications	CE, cULus, C-TICK
CE	Yes
CSA	No
UL	No
FM Class I Div. 2	No
GL	No
ABS	No
BV	No
DNV	No
LRS	No
PRS	No
Gost-R	No
Use in hazardous areas	
EX zone 2	No

EX zone 22	No
Ambient conditions	
Operating temperature	
Operation (vertical installation)	0 °C to +50 °C
in vertical mounting position/ minimum	0 °C
in vertical mounting position/ maximum	50 °C
Storage/transport temperature	
Ambient temperature during storage, minimum	-20 °C
Ambient temperature during storage, maximal	70 °C
Transport, storage	-20 °C to +70 °C
Relative humidity	
max. relative humidity	85 %
Functionality under WinCC flexible	
Applications/options	
Connection point identification	Yes
Dimensions	
External dimensions (W x H x D) in mm	230 x 120 x 80
Width	230
Height	120
Depth	80
Weight	
Weight	0.5 kg
other	
free hotline	Yes
Warranty period	1 a
Status	Mar 12, 2012