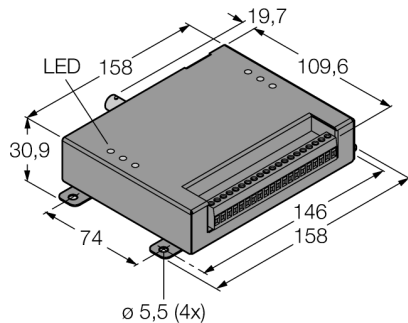


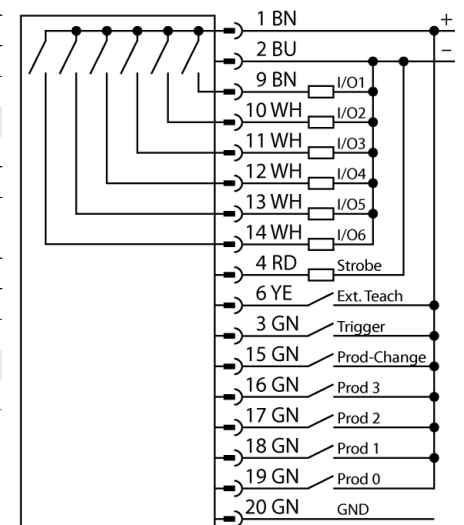
Image Processing PresencePLUS Pro-controller PPROCTL



Type	PPROCTL
ID	3075315
Camera data	
Resolution	640 × 480 pixels
Special features	Wash down
Electrical data	
Operating voltage U_s	10...30 VDC
DC rated operating current I_s	≤ 1500 mA
Short-circuit protection	yes
Reverse polarity protection	yes
Communication protocol	EtherNet/IP Modbus TCP Modbus TCP PCCC RS232
Power on display	LED, Green
Switching state	LED, Green
Error indication	LED, red
Mechanical data	
Design	Rectangular, PresencePLUS controller
Housing material	Metal, Black
Electrical connection	Screw terminals, Removable screw terminals, 20-wire
Ambient temperature	0...+50 °C
Protection class	IP20
Tests/approvals	
Approvals	CE

- Controller for DIN rail mounting
- Protection class IP20
- Separate camera required, type PPRO-CAM
- Parameterization software in 9 languages for Windows operating system
- EtherNet/IP and Modbus TCP interface
- 1/3" CCD, 640x480 pixels
- 256 gray scale values
- Voltage supply 10...30 VDC
- Max. current consumption 1.5 A (no-load)
- Memory 64 MB
- Max. 999 inspections

Wiring Diagram



Functional principle

The image processing system PresencePLUS PRO consists of the compact camera and the processing unit incorporated in a separate

controller. Lens, external/internal lighting and connection cable are to be ordered separately. Freeware and firmware updates are available for download on:

www.bannerengineering.com