Jokab Safety products
Pluto safety PLC Ethernet package

Conveniently order your Pluto B20/46 with an Ethernet IP gateway using one part number.

Main features
- Conveniently order your Pluto B20/B46 with an Ethernet IP gateway using one part number
- B20/B46 safety bus capable, up to 32 Plutos on one network
- Advanced hot-swappable technology gives Pluto the ability to be replaced and running in minutes, reducing downtime
- Pluto Manager software and telephone support is provided at no charge; download on our website
- Works with both DYNLink and dual channel architectures
- E1P Ethernet IP gateway for 2-way communication between the Pluto bus and Ethernet/IP

Pluto capabilities
- B20 is capable of monitoring 150 DYNLink safety devices on 15 inputs
- B46 is capable of monitoring 390 DYNLink safety devices on 39 inputs
- Both the B20 and the B46 have fail-safe relay and transistor outputs
- Both the B20 and the B46 can monitor up to 120 diagnostic outputs on only 4 inputs using integrated StatusBus
Part number
2TLA020070R4610
2TLA020070R1710
2TLA010041R0600
2TLA020070R2000
2TLA020070R2100
2TLA020070R2400
2TLA020070R2600
2TLA020070R2200
2TLA020070R6805
2TLA020070R5800
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Pluto with Ethernet package
Pluto B20 with an EIP Ethernet gateway
Pluto B46 with an EIP Ethernet gateway
BSR23 Sentry safety relay for expansion
B22 safety PLC with 14 fail-safe inputs plus 8 non-failsafe outputs/failsafe inputs for use with Pluto safety bus and/or a Pluto safety databus
IDFIX-R Identifier, read only for assigning Pluto an address on the Pluto bus
IDFIX-RW Identifier, read/write for assigning Pluto an address on the Pluto bus
IDFIX-PROG 2k5 external memory, 25 kbyte for projects with only one Pluto, store the PLC program, required for Pluto bus
IDFIX-PROG 10k external memory, 10 kbyte for projects with only one Pluto, store the PLC program, required for Pluto bus
R-120 terminating resistor for Pluto bus
CAN-Bus cable, 50 m, yellow, 1 x 2 x 0.75 mm, 100/500 m also available
Programming cable USB, for connecting PC, USB port to Pluto for programming with Pluto Manager

See our main catalog for technical information on the Pluto safety PLC and other ABB Jokab Safety products.

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