ConfigMate

4590

– Docking station for the PR 4500 programming displays
– Handheld adaptor for programming the PR 3114 universal transmitter via PR 4500
– Configuration upload and download tool on selected PR System 4000 and 9000 units
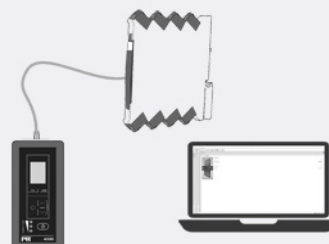– Interfaces with the PR Preset software

Application
- The ConfigMate 4590 is used along with the detachable PR 4500 programming displays.
- 4590 can operate as a docking station for the PR 4500 - allowing the PR 4500 to be connected to a PC and the PR PReset software.
- 4590 works standalone in adaptor mode for programming a PR 3114 unit.
- Upload and download function is for backup and restore purposes on selected PR 4000 and 9000 devices.
- The unit must be used together with PR PReset software to upload and download configuration parameters from a PR 4500 display.
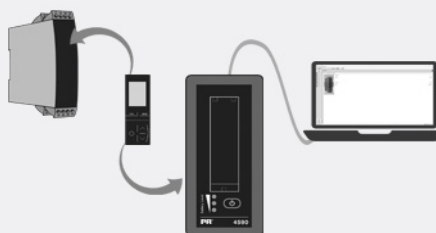
Technical characteristics
- In docking station mode the 4590 will be powered from the PC's USB power source.
- The included USB-B to a 2.5 mm jack cable must be used for connecting to a PR 3114.
- In docking mode the included USB-B to USB-A cable must be used for connecting to a PC.
- 3 x 1.5 V AAA batteries must be inserted for powering the 4590 in adapter mode.
- Indication of battery level is displayed via the 3 green front LEDs.
- The 4590 will automatically detect if it is not in use, and will consequently shut itself down to conserve battery power.
- Battery life in adaptor mode is approximately 1 year of daily use, depending upon battery type.

Applications

Connection of ConfigMate 4590 to a PR 3000 device

Connection of ConfigMate 4590 to a PR 4000/9000 Device

Connection of ConfigMate 4590 to a PC in Docking Mode

Order:

Type
4590

Environmental Conditions

Operating temperature.................................... -20°C to +60°C
Storage temperature...................................... -20°C to +85°C
Relative humidity.. < 95% RH (non-cond.)
Protection degree.. IP20
Installation in... Pollution degree 2 & meas. / overvoltage cat. II

Observed authority requirements

Standards

UL, Standard for Safety................................. UL 61010-1
EMC... 2014/30/EU & UK SI 2016/1091
LVD.. 2014/35/EU & UK SI 2016/1101
RoHS.. 2011/65/EU & UK SI 2012/3032