

## Restoring Calibrations for VAMP Devices

**Applies to:** Protection Relays: 210, 230, 240, 265

Power Monitoring: VAMP 260

### Requirements:

- PC running Windows 95, 98, NT, 2000 or XP.
- Serial port connection to the device using VX-003 cable or Ethernet connection if available. Instructions about building the VX-003 cable can be found at [www.vamp.fi/products/manuals/VM-VX003.pdf](http://www.vamp.fi/products/manuals/VM-VX003.pdf).
- Vampset program, at least version 1.1.33. Vampset can be downloaded at [www.vamp.fi/software](http://www.vamp.fi/software).
- RUN file containing calibrations for the device, for example VAMP245-1035.RUN. Calibration files must be requested from VAMP Ltd.

### Sending to device:

1. Run Vampset.exe.
2. Set correct communication settings, if not done yet. From Vampset menu, select "Settings/Communication Settings"
  - if using serial port communication, select correct COM port and bitrate of 38400
  - if using Ethernet connection, select "Network" from the port list and type IP address of the VAMP device
3. Open a setting file (\*.vf2) if available.
4. Select from Vampset menu: "Communication/Run Vamp-script".
5. When access level is requested, select configurator and type correct password (default password for configurator level is "2").
6. If Vampset starts reading settings from the device, wait until the reading process is ready.
7. When file dialog appears, select correct RUN file and press Open. Vampset starts sending calibrations to the device.
8. When operation has finished, press "Close Window".

9. Disconnect the device (from Vampset menu: "Communication/Disconnect Device")
10. Wait until the nonvolatile update indicator (a single pixel dot in the lower right corner on the local panel of the device) has turned off
11. Reboot the device. This can be done by using a terminal program, for example HyperTerminal (comes with Windows operating system).
  - open communication (COM x/38400/8/1/No Parity)
  - in terminal window, type the following commands:  
> *s pwd=2*                      ← *open configurator password*  
> *reset*

**Schneider Electric**

35 rue Joseph Monier  
92506 Rueil-Malmaison  
FRANCE

Phone: +33 (0) 1 41 29 70 00  
Fax: +33 (0) 1 41 29 71 00

[www.schneider-electric.com](http://www.schneider-electric.com)

Publishing: 09/2018

© 2018 Schneider Electric Industries SAS - All rights reserved.  
Electrical equipment should be installed, operated, serviced,  
and maintained only by qualified personnel. No responsibility is  
assumed by Schneider Electric for any consequences arising  
out of the use of this material.