SNMP card – IPv6 all in one (AIO)

PN: **3915100975-S35**

SAP NAME: **SNMP CARD ALL-IN-ONE PDC/STS/COOLING/UPS**

Description: SNMP card is additional communication interface between UPS and the network. Card allows UPS remote control and monitoring trough network and can be install into all type of UPS with Smart slot, except N-series and R-series.
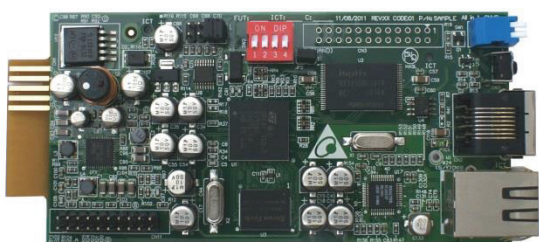
Technical specifications:

Network Connection	10 / 100M RJ45 connector
Operation temperature	0 ~ 60°C
Operation humidity	10 ~ 90 % (Non condensing)
Input power	12 VDC
Power consumption	< 2W
Dimensions	130 x 60 mm
Weight	75 g

Features: Supported network protocols:
- SNMPv1 and SNMPv3 protocol, accepts NMS monitoring as well as actively sends Trap packets to target hosts.
- HTTP/HTTPS - monitor and set up through network browser with built-in web server.
- Telnet, SSH, FTP, SFTP, BOOTP, DHCP, SMTP, SNTP and RADIUS, Syslog.
- MIB - supports RFC1628 and custom defined UPSv4 and UPSv5 MIB.

Management:
- Regular power on and off with possibility to set UPS on and off time.
- Regular testing - battery discharge test to ensure the battery is in good condition.
- Smart power off will send power off signal to connected host actively if the host computer has the InsightPower Client or SNMP power off proxy installed.
- Optional environment sensor can integrate ambient temperature and humidity for total cabinet monitoring.

Diagnosis:
- Event log - keep date, time, and event sequence in event log file.
- History records - Keep date, time, and UPS parameter data. Can be exported into XLS file for further processing.

Reactions to events:
- UPS shutdown - Define delay time for UPS power off to avoid deep discharge.
- Email - send email notification to predefined recipients in case of power event.

Applicable to UPS:
- N-series, except N 1kVA, R-series (External Box for SNMP required).
- M-series, Gaia series, RT-series.
- EH-series, HPH-series, NH+ series, DPH-series, DPS-series.