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RELEASE NOTE

New Anybus modules for PSTX softstarters
Fieldbus communication

New anybus modules gives you mulit- network connectivity for fast and secure communication.

The new anybus modules available for PSTX softstarters are BACnet IP, BACnet MS/TP and EtherCAT.

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01 BACnet/IP,
BACnet MS/TP,
EtherCAT

BACnet MS/TP, BACnet IP
We're now releasing BACnet MS/TP and IP to the PSTX. BACnet (Building Automation and Control) protocol is the communication protocol mainly used for products used in HVAC. Softstarters are frequently used in building applications and we can finally offer a PSTX product that can communicate directly via BACnet, without any protocol converters such as gateways

EtherCat
EtherCat is an Industrial automation application protocol that is an implementation of the Ethernet network protocol. EtherCat stands for Ethernet for Control Automation Technology and is a IEC61158 implementation of Ethernet, and is a high-speed communication usually used for motion control applications. There has been a long time request for a PSTX Softstarter that can be used with this protocol and we are excited to be able support this via Anybus.

Firmware
The PSTX firmware number CB1.39.8/HMI1.20.1 that was released August 5, 2019 is required to use any of the BACnet or EtherCAT protocols. This FW is installed on all PSTX with a serial number higher than:
• Västerås, Sweden: 1S160116119320001
• Xinhui, China: 2T110****1932000l

The new software can be download here: Link

Profinet update
A new update have been added to Profinet. Profinet has gone from M30 to M40. The new M40 module works only with PSTX software 1.36.2 or newer.

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Anybus connection accesssory for communication protocol suitable for PSTX30 …PSTX1250

Article	Type	Order code	Pkg qty	kg
NEW BACnet IP	AB- BACNET-IP-2	1SFA899300R1004	1	0.028
NEW BACnet MS/TP	AB-BACNET-MSTP-1	1SFA899300R1011	1	0.042
NEW EtherCAT	AB-ETHERCAT-IP-2	1SFA899300R1012	1	0.028

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