VARAN Splitter module
VSV 046

with 1 VARAN In
5 VARAN Out (of which 1 Ethernet (Vte) or real-time Ethernet optional)

With its 5 VARAN Out ports, the VARAN VSV 046 splitter module allows a VARAN bus system to be configured in a tree structure. The VARAN Out ports have a +24 V supply for the VARAN bus, which can be switched via the software.

With this supply, special VARAN peripheral devices can be connected to the VSV 046 and supplied with +24 V without an additional power cable.

| Performance Data | Interfaces | 1x VARAN In (RJ45)
| | 5x VARAN-Out (RJ45) (+24 V supply switchable over VARAN)
| | (of which 1x Ethernet (Vte) or real-time Ethernet optional)
| Internal data memory (SPI Flash) | 4 Mbits/s

| Electrical Requirements | Supply voltage | 18-30 V DC
| Supply voltage (UL) | 18-30 V DC (Class 2)
| Current consumption of voltage supply | the current consumption depends on the connected loads
| (120 mA module + 5x VARAN Out 500 mA per port)
| Current consumption of the power supply (UL) | 114 mA + 5x 500 mA maximum (+24 V DC)

| Article Number and Miscellaneous | Article number | 16-023-046
| Hardware version | 2.x
| Standard | UL508 (E247993)