

# VARAN Bus Coupler Module

## VBC 021

with 1 VARAN-IP  
2 VARAN In  
3 VARAN Out



The VBC 021 splitter module has three standard VARAN Out ports, 2 VARAN In ports and an IP port. 2 additional VARAN In and an IP port.

### Environmental Conditions

Storage temperature	-20 ... +85 °C	
Environmental temperature	0 ... +60 °C	
Humidity	0-95 %, non-condensing	
EMC stability	according to EN 61000-6-2 (industrial area)	
EMC noise generation	according to EN 61000-6-4 (industrial area)	
Shock resistance	EN 60068-2-27	150 m/s <sup>2</sup>
Protection type	EN 60529	IP20

### Performance Data

Interfaces	1x VARAN-IP (RJ45) 2x VARAN In (RJ45) 3x VARAN Out (RJ45)
Internal data memory (SPI Flash)	4 Mbits/s

### Electrical Requirements

Supply voltage	18-30 V DC
Current consumption of voltage supply	typically 120 mA (at +24 V)

### Article Number and Miscellaneous

Article number	16-054-021
Hardware version	2.x