


product type designation	BA 2xRJ45VD HA
product description	BusAdapter VD
	BA 2xRJ45VD HA, Bus adapter VD (Variable Distance), for Ethernet-Communication about 2-, 4- or 8 wire copper cables, 2xRJ45 conn. For Industrial Ethernet and PROFINET, extended Temperature range -40°C to +70°C, Conformal Coating, installation height up to 4000m Distance up to 2 wire to 1000m at 10 Mbit/s 2 wire to 100m at 100 Mbit/s 4 wire to 300m at 100 Mbit/s
suitability for use	Ethernet transmission via 2, 4 and 8-wire line
suitability for operation	Products with BusAdapter interface (requirement: the BusAdapter is approved in the firmware of the basic unit)
interfaces	
number of electrical connections <ul style="list-style-type: none"><li>for network components or terminal equipment / maximum</li></ul>	2
number of 10/100 Mbit/s RJ45 ports	2
type of electrical connection <ul style="list-style-type: none"><li>for network components or terminal equipment</li></ul>	RJ45
operating mode <ul style="list-style-type: none"><li>standard Ethernet</li><li>VD</li></ul>	Yes Yes; Depending on number of wires (2, 4 or 8-wire)
last modified:	12/15/2020 