

Technical data

Electrical data	VIPA 342-1IA70
Power supply	via backplane bus
Current consumption	max. 600mA
Power dissipation	3.0W
Isolation	≥ AC 500V
Status indicators	via LEDs on the front
Connections/interfaces	9pin D-type socket Interbus connector 9pin D-type plug Diagnostics interface Mini-DIN slot Diagnostics interface
Interbus interface	
Connection	9pin D-type socket
Network topology	Linear with integrated return circuit
Medium	Screened twisted pair cable
Data transfer rate	500kBaud
Total length	12.8km (400m between 2 stations)
Max. no. of stations	512
Combination with peripheral modules	
Max. no. of slaves	512
Max. no. of input bytes	32byte each station
Max. no. of output bytes	32byte each station
Dimensions and weight	
Dimensions (WxHxD) in mm	40x125x120
Weight	205g