

Technical data

Electrical data	VIPA 342-1CA70
Power supply	via backplane bus
Current consumption	max. 550mA
Isolation	≥ AC 500V
Status indicator	by means of LEDs located on the front
Connectors/interfaces	9pin D-type plug CANopen connection
CAN-Bus interface	
Connection	9pin D-type plug
Network topology	Linear bus, active bus termination at both ends
Medium	Screened three-core cable, unscreened cable permitted - depending on environment.
Data transfer rate	10kBaud to 1MBaud
Max. overall length	1000m at 50kBaud without repeaters
Max. no. of stations	126 stations
Combination with peripheral modules	
Max. number of slaves	125
Max. number of TxPDOs	40
Max. number of RxPDOs	40
Max. number of input bytes	384
Max. number of output bytes	384
Dimensions and weight	
Dimensions (WxHxD) in mm	40x125x120
Weight	110g