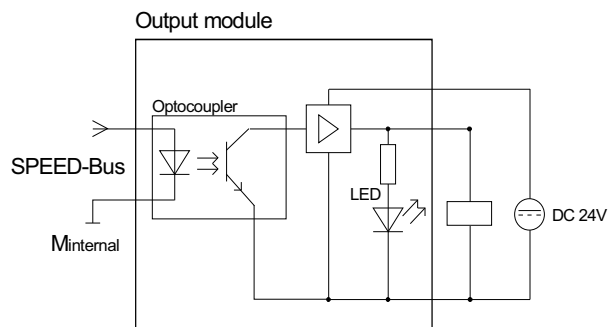


Schematic diagram



Technical Data

Module name	VIPA 322-1BH70
Dimensions and weight	
Dimensions WxHxD	40x125x120mm
Weight	200g
Data for specific module	
Number of outputs	16
Programming specifications	
Output data	2Byte
Voltages, Currents, Potentials	
Rated load voltage L+	DC 24V
Isolation	
- between channels and backplane bus	yes
- between the channel groups	yes
in groups of	8
Insulation tested with	DC 500V
Current consumption	
- from the load voltage L+ (without load)	30mA
- from the SPEED-Bus	110mA
Power dissipation of the module	4W
Status, Interrupts, Diagnostics	
Status display	green LED per channel
Diagnostic functions	
- Group error display	red F-LED per group
- Supply voltage display	yellow LED per group
Data for selecting an actuator	
Output voltage	
- at signal "1"	DC 24V
Output current	
- at signal "1"	
Rated value	0.5A
Permitted range	0.7A
Lamp load max.	5W
Switch rate max.	
- for resistive load	1kHz
- for inductive load (IEC 947-5-1, DC 13)	0.5Hz
- for lamp load	10Hz
Limit (internal) of the inductive circuit interruption voltage	typ. L+ (-52V)