



F 3332: 4-channel output module

- resistive or inductive load up to 2 A (48 W)
- lamp connection up to 48 W
- with safe isolation
- no output signal at break of the L- supply

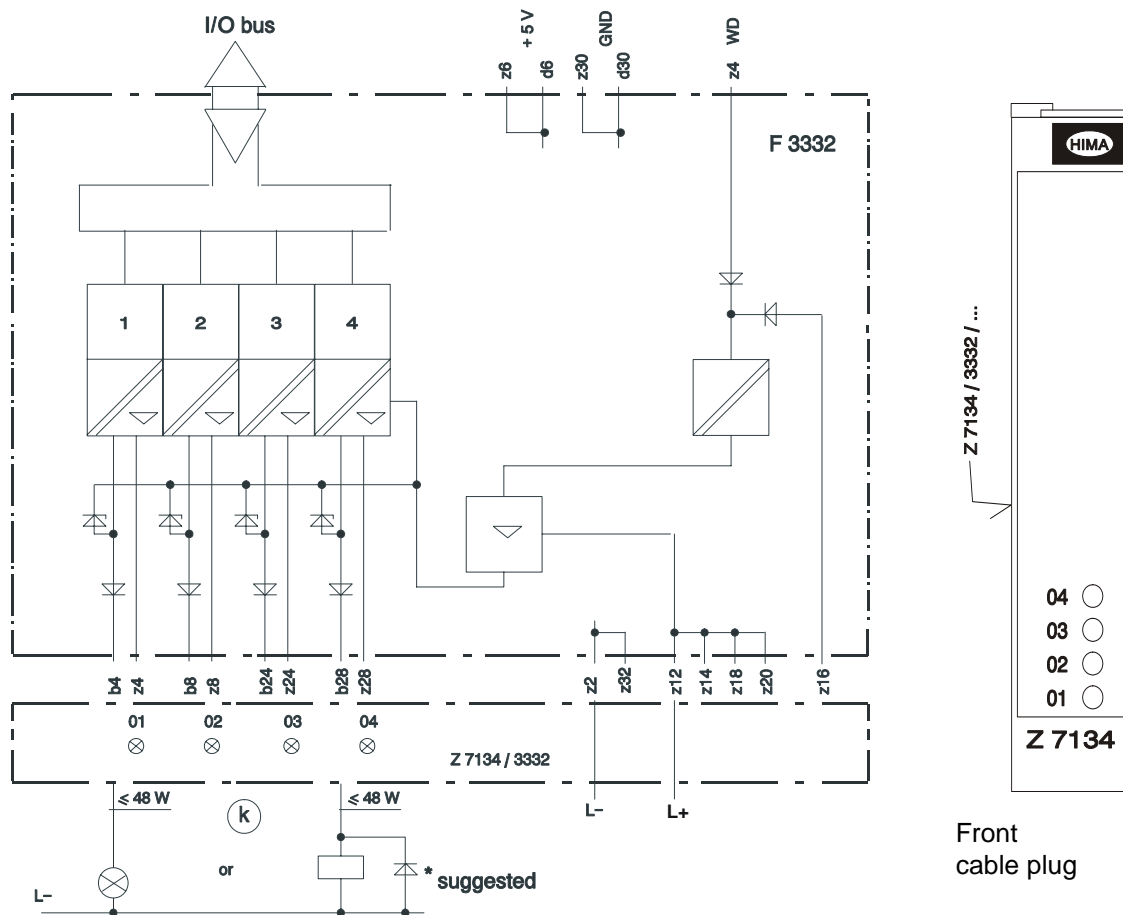


Figure 1: Block diagram and front cable plug

Outputs	2 A, (k) short-circuit proof
Internal voltage drop	max. 2 V at 2 A load
Admissible line resistance (in + out)	max. 3.6 Ω
Undervoltage tripping	at ≤ 16 V
Operating point	
for short-circuit current	2.6...5 A
Output leakage current	max. 550 μA
Output voltage if output is reset	max. 1.5 V
Space requirement	4 SU
Operating data	5 VDC / 70 mA
	24 VDC / 70 mA plus load

Cable
LiYY 8 x
1.5 mm²

Flat pin
plug
2.8 x
0.8 mm²

g

q = 1 mm²
l = 750 mm

Lead marking of the cable plug
Z 7134 / 3332 / C.. / P2
(2-pole connection)



- at the same time only 2 channels may be operated with the max. load (2 A). If the load is up to max. 1 A, all channels may be operated at the same time.
- max. 10 output modules with nominal load may be used in one I/O subrack
- can be used in parallel without external diodes