

2019

# HIMA F3236

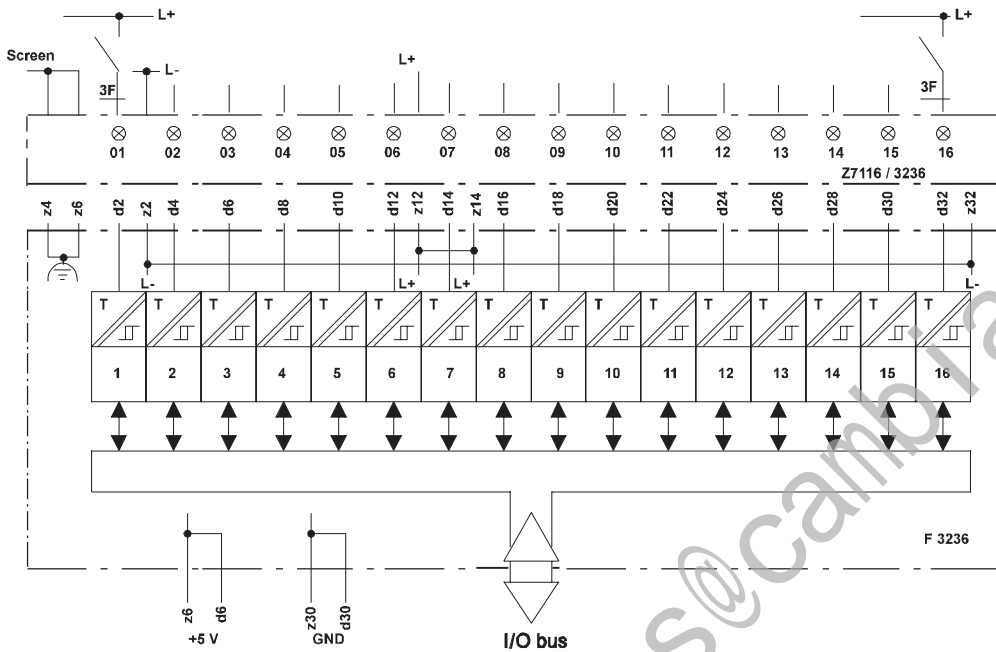
## Datasheet

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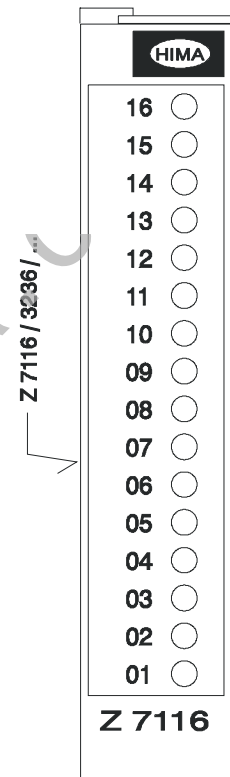




**F 3236: 16-fold input module,  
safety related**  
for 1 signals or sensors  
with safety isolation  
requirement class AK 1 ... 6



Block diagram

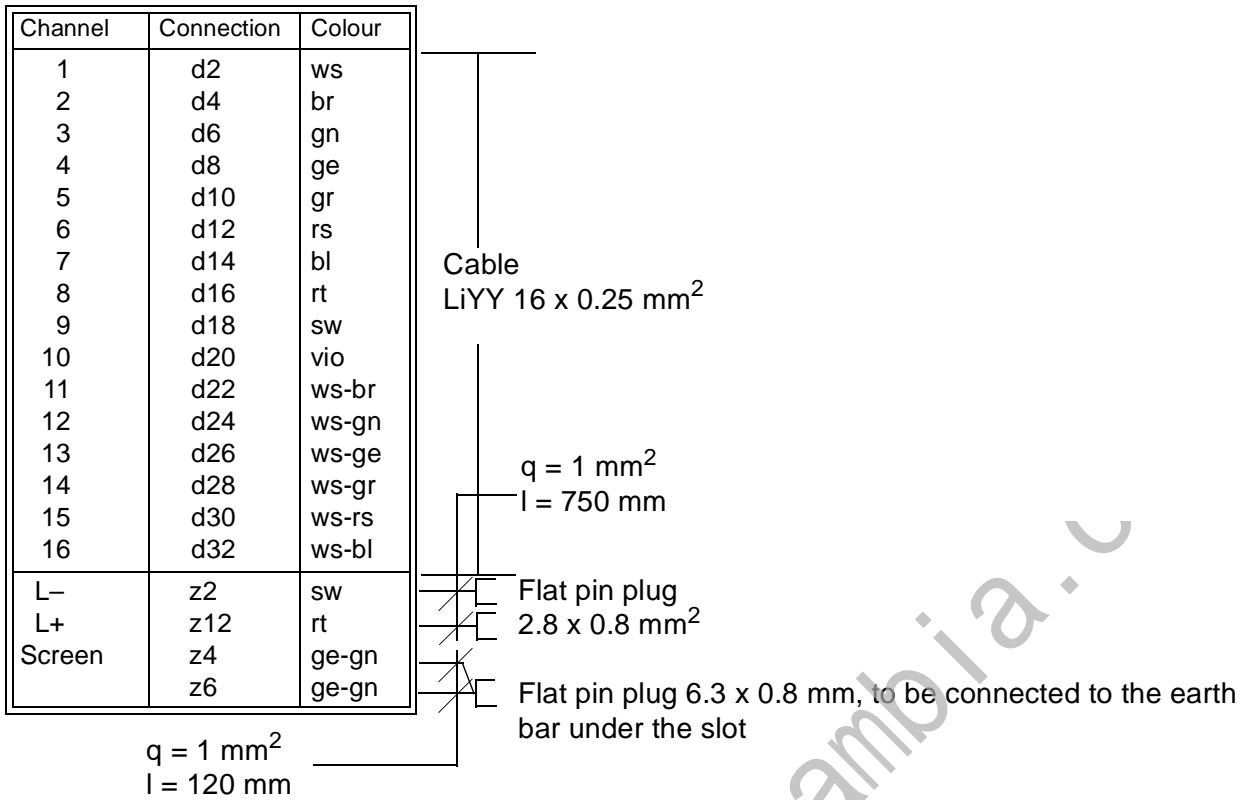


Front cable plug

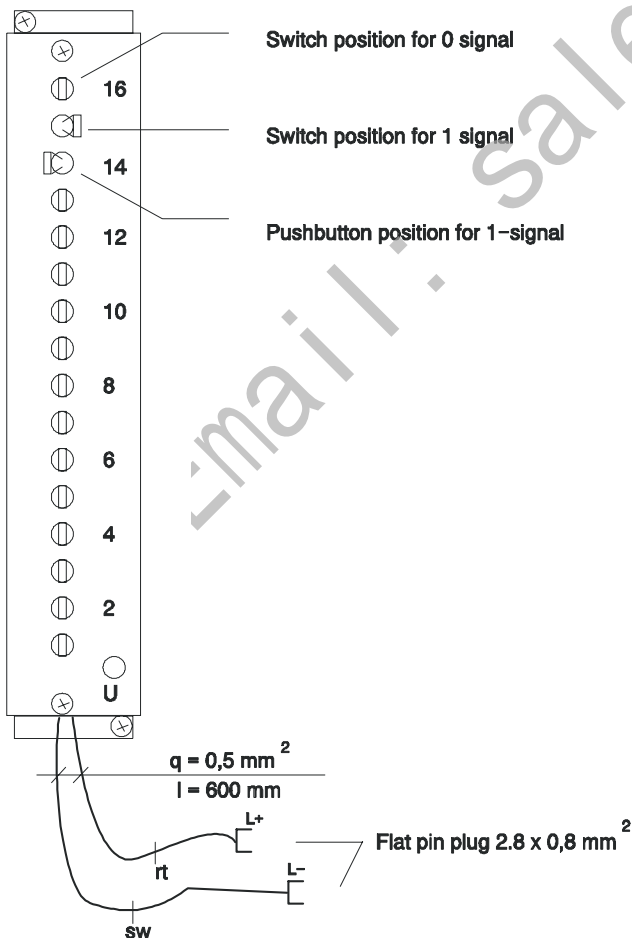
The module is automatically fully tested for correct function during operation. The test functions are:

- Cross-talking of the inputs with walking-zero
- Functions of the filtre capacitors
- Function of the module

Inputs	1-signal, 6 mA (incl. cable plug) or mechanical contact 24 V
Switching time	typ.8 ms
Space requirement	4 TE
Operating data	5 V DC: 120 mA 24 V DC: 200 mA



Lead marking of the cable plug  
Z 7116 / 3236 / C..



Test plug diagram Z 7201 / 3236