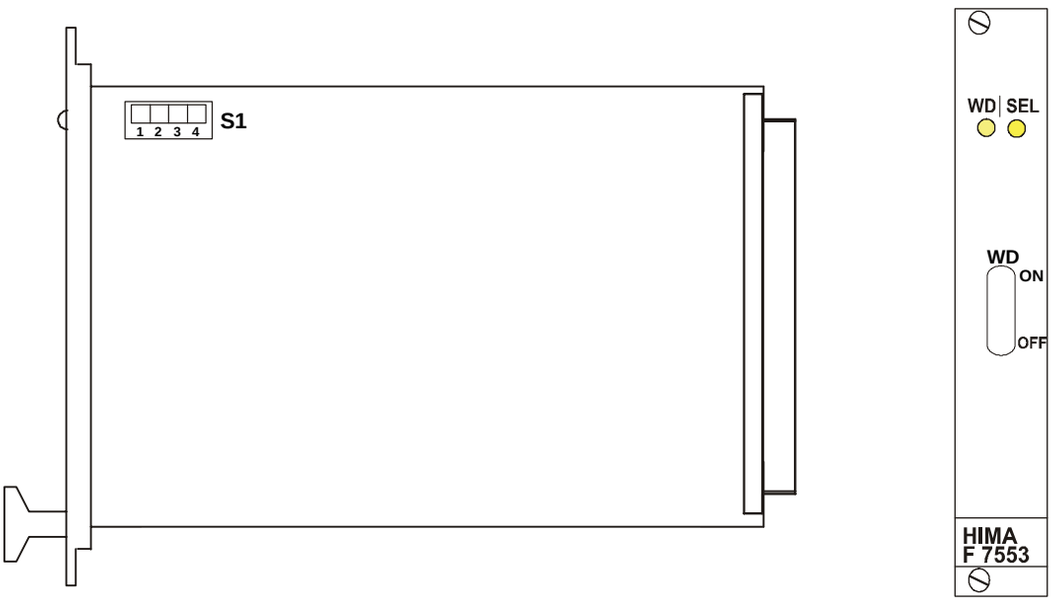
F 7553

F 7553: Coupling module
in the assembly kit B 9302,
with switch-off of the watchdog signal,
for PES H51q



LED WD on the front plate shows the existing fail-safe watchdog signal. By the second LED SEL the access to the IO modules of the appertaining IO subrack is signalled. Via the shrouded switch WD the WD signal can be switched off to change the coupling module F 7553 without releasing a system emergency-off.

The coding switches S1.1 ... S1.4 serves the setting of the numbers for the IO bus (cabinet) and sub rack:

IO rack	Switch S1. 1	2	3	4
1	■	■	■	■
2	■	■	■	□
3	■	■	□	■
4	■	■	□	□
5	■	□	■	■
6	■	□	■	□
7	■	□	□	■
8	■	□	□	□

■ switch upwards

IO bus 1 / Cabinet 1

IO rack	Switch S1. 1	2	3	4
1	□	■	■	■
2	□	■	■	□
3	□	■	□	■
4	□	■	□	□
5	□	□	■	■
6	□	□	■	□
7	□	□	□	■
8	□	□	□	□

IO bus 2 / Cabinet 2

The coupling module consists of the monitoring of the 5 V supply of the IO subrack and transmits a corresponding status signal to the central module.
The module is automatically tested during operation.

Space requirement	4 TE
Operating data	5 V DC: 600 mA
	24 V DC: 750 mA

All rights reserved. The technology is subject to changes without notice:
HIMA Paul Hildebrandt GmbH + Co KG, Postfach 1261, 68777 Brühl