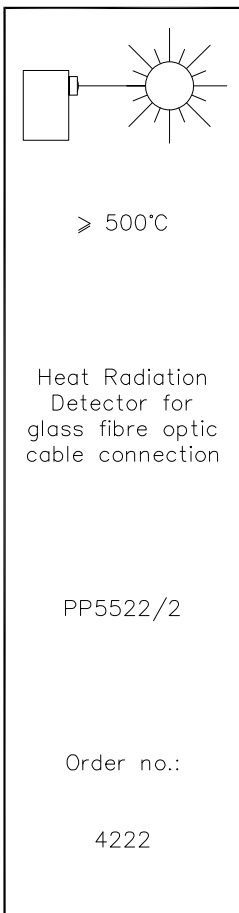
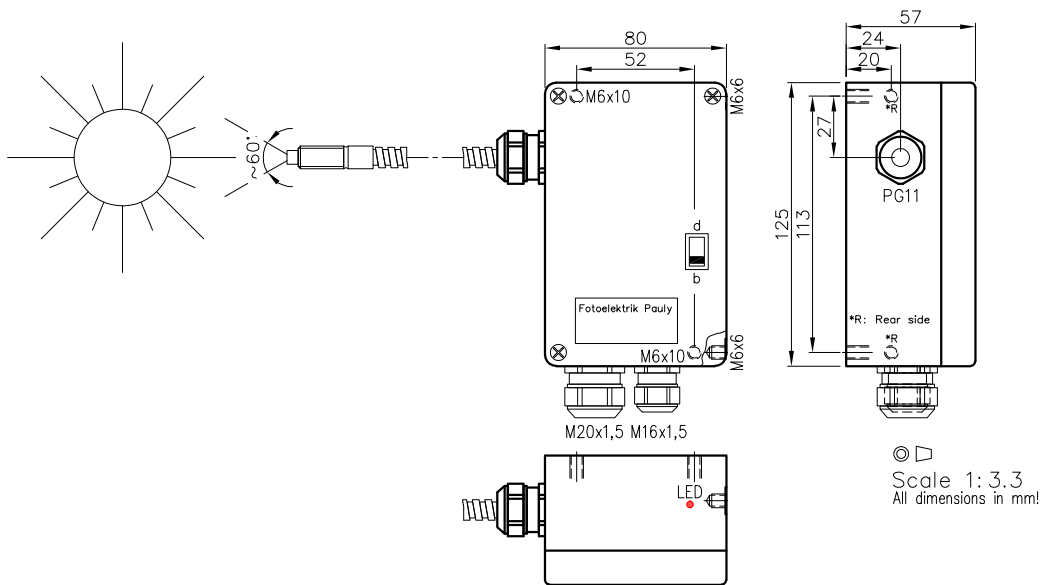
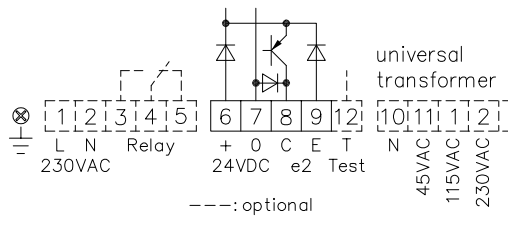


Heat Radiation Detector Type PP5522/2 for Glass Fibre Optic Cable Connection



Connection diagramm:



Technical characteristics:

Housing	Al-Cast
Weight	approx. 700g
Protection mode	IP65
Connection	Terminal block
Supply	24VDC/50mA without load
Output	pnp 60mA s.-c.-prot., e2
Signal mode	bright-/darkswitching, selectable
Access time	<0,5ms/switch transition
Switching rate	electron.:1000/s; Relay:10/s
Switch indicator	LED red
Ambient temperature	-25...+60°C

Options:

Connection	Plug, no.-cable
Supply	230VAC, 115VAC, 42...48VAC 45/115/230VAC with universal transformer, G
Output	Optocoupler 60V/50mA, e1 npn 60mA s.c.-prot., e3 Relay 250VAC/10A, 2500VA, 1xCh, R
Time delay	Switching-on-off-delay, separately adjustable, z...
	If using cooling water flange, then milled wall, y

Accessories:

- Fibre optic cable GFK...
- Optical units e.g. A-GFK, At-GFK or GGFK
- Cooling water flange KW26

Notes:

Terminal blocks: Cage clamp; Stripped conductor length 8...9mm; Conductor cross section 0,25...2,5mm² (with insulated ferrule up to 1,5mm² only); actuated by screwdriver 2,5x0,4mm. Radiation angle of fibre optic cable: The radiation angle of open-ended fibre optic cable amounts to about 60°. Optical units (e.g. GGFK) should be used for greater distances or lower radiation levels.

4222 DE 13.10.20 tb
E_4222_1
(15.12.03 gs)
(21.02.05 m)