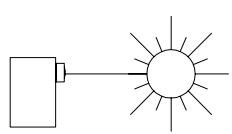
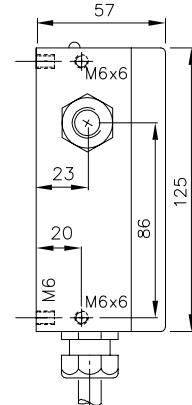
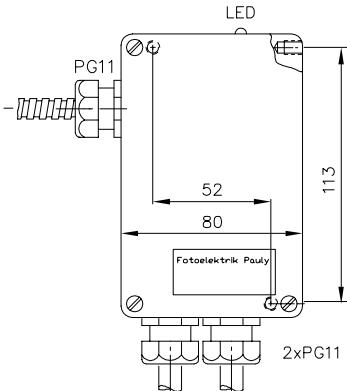
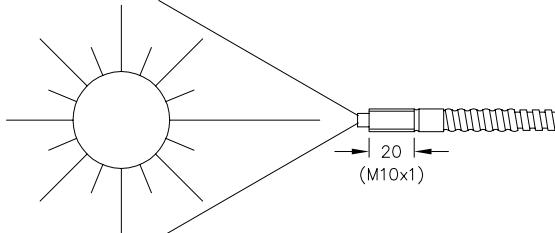


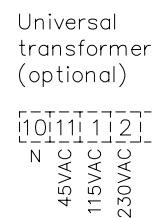
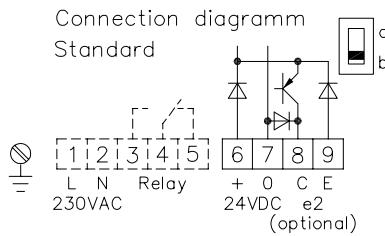
Heat Radiation Detector for Fibre Optics Type PP5522/2



> 500°C

Heat Radiation
Detector
for Fibre Optics

Scale 1: 3.3



PP5522/2

Order-no.:

4222

Hints:

The aperture angle of glass fibre cables amounts to 60°. For greater distances or lower radiation power, optics (GGFK) are recommended.

The temperature of fibre cables and optics should not exceed 200°C.

Technical Characteristics:

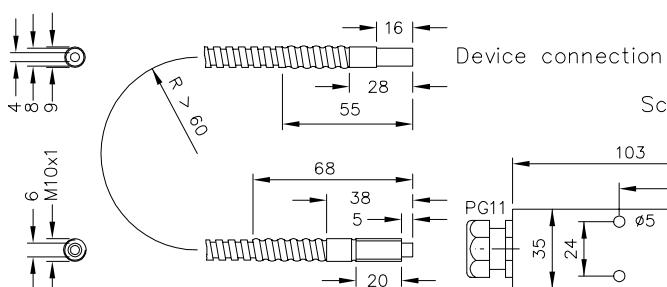
Housing	Al-Cast
Weight	approx. 700g
Protection Mode	IP65
Connection	Terminal strip
Supply	24VDC/~50mA without load
Output	pnp 60mA s.c.-prot., e2
Switching Mode	bright-/darkswitching, selectable
Access Time	< 0.5 ms/switch transition
Switching Speed	electron.:>1000/s; relay:10/s
Switch Indicator	LED
Operating Temperature	-25...+60°C

Special Design:

Connection	4+1 pin plug, sta5
Supply	6+1 pin plug, sta7
Output	3+1 pol. no.-cable, K4
Time Delay	24...80VDC
If using cooling water flange, then milled wall, y	24VAC, 42..48VAC, 115VAC, 230VAC
	45/115/230VAC with universal transformer
	Relay 250VAC/8A, 150W/1500VA, 1xCh, R
	npn 60mA s.c.-prot., e3
	Optocoupler 60V/50mA, e1
	2xe2 or 2xe3 or antival. e4 or e5
	0.10s, on-off-delay, separately adjustable, z10

Accessories:

Glass Fibre Cable GFK....
Optics e.g.: GGFK; AGFK or AtGFK
Cooling water flange KW26



Optical Accessories:	
Adjustment Flange	DE 4222 1 (15.02.05)
Cooling Water Flange	E 4222 1 (15.02.05)
Diaphragms	
Optical Filters	
Anti Dust Tubes	

Glass fibre optics GFK....

Optic GGFK