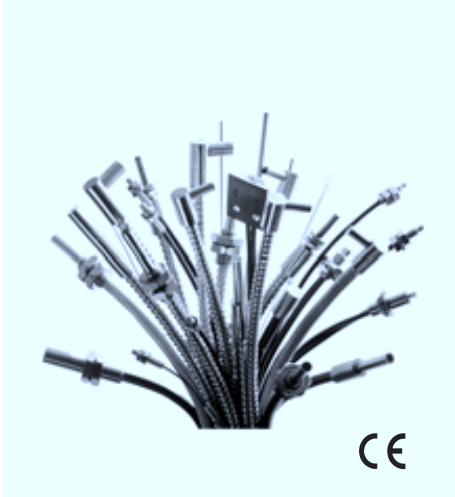




Plastic fibre optics - thru beam

**Threading M8**



**Technical data**

<b>General specifications</b>		
<i>Fibre optic length</i>	<i>l</i>	4000 mm
<i>Fibre optic diameter</i>	<i>d</i>	2.2 mm
<i>End piece</i>		thread
<i>Bend radius</i>		min. 25 mm
<i>Approvals</i>		CE
<b>Standard conformity</b>		
<i>Standards</i>		EN 60947-5-2
<b>Ambient conditions</b>		
<i>Ambient temperature</i>		-30 ... 70 °C (243 ... 343 K)
<b>Mechanical specifications</b>		
<i>Protection degree</i>		IP65
<i>Material</i>		
<i>Optical face</i>		glass
<i>Covering (Sheathing)</i>		Black polyethylene
<i>Core</i>		plastic

**Fibre optic amplifiers**

*Device series* SU-series (without SU15-G)

Narrow light beam through glass lens

Thread M8

High detection ranges achievable

**Dimensions**

