

## TAKEX IP66 PHOTOELECTRIC BACKGROUND SUPPRESSION SENSOR

DLS100P  
PHOTOSENSOR .2-1M RANGE RELAY

- Detects different objects at the “same” distance
- Terminal connection
- Operates in dusty and dirty environments
- IP66



### PRODUCT DESCRIPTION

### TECHNICAL DATA

<b>Approvals</b>	CE
<b>Distance max</b>	1000 mm
<b>Distance min</b>	200 mm
<b>Electrical connection</b>	Terminal
<b>Function</b>	Dark on / Light on
<b>IP class</b>	IP66
<b>Light type</b>	IR LED
<b>Light/dark switching</b>	Yes
<b>Material of body</b>	Polycarbonate
<b>Output</b>	Relay
<b>Photocell technology</b>	Background suppression
<b>Reaction time</b>	20 ms
<b>Temperature operational max</b>	55 °C
<b>Temperature operational min</b>	-25 °C
<b>Voltage ac/dc max</b>	240 V
<b>Voltage ac/dc min</b>	24 V

