

## TAKEX - 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

### SPECIFICATIONS

<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 / Dark Switching</b>	Yes
<b>Light type</b>	IR LED
<b>Material of body</b>	Polycarbonate
<b>Output</b>	Relay
<b>Photocell technology</b>	Background suppression
<b>Reaction time</b>	20 ms
<b>Temperature range from</b>	-25 °C
<b>Temperature range to</b>	55 °C
<b>Voltage AC / DC Max</b>	240 V
<b>Voltage AC / DC Min</b>	24 V

