

## LS02-1A85-PA-500W

Industrial automation components

<b>Manufacturer</b>	Inny/Other/Andere
<b>Catalog number</b>	ls02-1a85-pa-500w
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Manufacturer</b>	Meder Electronic
<b>Part Number</b>	LS02-1A85-PA-500W
<b>Product Type</b>	Liquid Level Sensor
<b>Housing Material</b>	Polypropylene (PP)
<b>Operating Temperature Range</b>	-55°C to 130°C

### Description

The Meder Electronic LS02-1A85-PA-500W is a liquid level sensor designed for precise monitoring of liquid levels in various industrial applications. This sensor features a polypropylene (PP) housing, making it suitable for use with water and dilute acids. It operates effectively within a temperature range of -55°C to 130°C, ensuring reliable performance in diverse environments. The sensor is equipped with a single-pole, single-throw normally open (SPST-NO) switch, capable of handling a maximum current of 1A and a switching capacity of up to 100W. The standard configuration includes a 500mm PVC cable, facilitating easy installation and integration into existing systems. This sensor is ideal for applications requiring accurate liquid level detection, such as monitoring tanks and reservoirs in industrial settings.