



## ANDROS PLS

Code 61921-S



Power-Line communication module with SYRA control devices at lamp level over three-phase line and neutral.

Andros PLS is managed by the control and command unit at cabinet level named **ANDROS CMS**.

It executes even the voltage presence control over the three-phase outputs. It communicates with the SYRA over the lamps power supply line (PLC) and it can manage up to 1.022 SYRA max. The control unit ANDROS CMS can manage up to 16 ANDROS PLS communication modules, directly or indirectly supplied by a supplementary power supply device (ANDROS TRS).

### Features

- Voltage presence check over the three-phase line
- Power-line communication management (PLC) with control SYRA modules at lamp level (up to 1022 different codes)
- Chance to interconnect up to 16 ANDROS PLS over an ANDROS CMS, by bus line communication only
- Device codification by dip-switches with 2 levels
- ANDROS PLS can be cabled even next to its power supply lines

### Technical features

<b>Working voltage</b> 15 V~ from Andros CMS and/or from Andros TRS	<b>Absorbed current during stand-by phase</b> 20 mA @ 12V~
<b>Nominal power:</b> 0,1 W (max 0,5 VA)	<b>SYRA number managed max:</b> 1.022
<b>Andros PLS number for each Andros CMS max</b> 16	<b>Protection degree</b> IP 20
<b>Dimensions</b> 35,5 x 90 x 73 mm – 2 DIN modules	<b>Weight</b> 100 g