

Code: DS-1H34-0101P

## EXTENDER **DS-1H34-0101P** Hikvision

The DS-1H34-0101P allows to increase the distance of PoE supply and data sending via UTP category 5e up to 200 m - EXTEND OFF or up to 400 m - EXTEND ON. The device does not require external power supply.

The cascade connection of max. 4 extenders allows to send the data and powering up to 500 m.

**WARNING!** For cascade mode and with the EXTEND mode enabled, the maximum camera power should not exceed 5 W.



|                                      |                                                                                                                                                                                                                   |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards:                           | PoE : IEEE 802.3at, IEEE 802.3af                                                                                                                                                                                  |
| Input voltage:                       | 42 ... 57 V DC                                                                                                                                                                                                    |
| Output voltage:                      | 42 ... 57 V DC                                                                                                                                                                                                    |
| Number of inputs:                    | 1                                                                                                                                                                                                                 |
| Number of outputs:                   | 1                                                                                                                                                                                                                 |
| Connector:                           | 2 x RJ-45 socket                                                                                                                                                                                                  |
| LED indicators:                      | Link/Act                                                                                                                                                                                                          |
| Supported data rates:                | <ul style="list-style-type: none"> <li>• Range : 2 x 100 m - Input / Output @ 10 / 100 Mbps, The EXTEND mode disabled</li> <li>• Range : 2 x 200 m - Input / Output @ 10 Mbps, The EXTEND mode enabled</li> </ul> |
| Output power:                        | according to IEEE 802.3at - The power should be reduced by 2 W, which the device consumes                                                                                                                         |
| Protections:                         | <ul style="list-style-type: none"> <li>• Overvoltage protection</li> <li>• Short-circuit protection</li> </ul>                                                                                                    |
| Housing:                             | Metal                                                                                                                                                                                                             |
| Operation temp. / Relative humidity: | -30 ... 70 °C / 10 ... 90 %                                                                                                                                                                                       |
| Weight:                              | 0.19 kg                                                                                                                                                                                                           |
| Dimensions:                          | 94 x 72 x 26 mm                                                                                                                                                                                                   |
| Manufacturer / Brand:                | Hikvision                                                                                                                                                                                                         |
| SAP Code:                            | 301800919                                                                                                                                                                                                         |



# DATA SHEET

Guarantee:

**3 years**