

# QuPS4

## Outdoor power socket & plug - 4 PIN set

Outdoor power socket & plug 4 PIN set for all cases where the user doesn't want to use Passive PoE powering feature in all QuWireless antennas.



WORKS IN **ANY WEATHER**  
**CONDITIONS**, IP68



CONNECTION **DIRECTLY TO DC**  
POWER SOURCE



POWER AND DATA **IN/OUT**  
**CONNECTION** (4 PINS)



## MECHANICAL SPECIFICATION

<b>MAXIMUM CURRENT</b>	5A
<b>MAXIMUM VOLTAGE</b>	200V
<b>TEMPERATURE RANGE</b>	-25...70°C
<b>MINIMUM MATING CYCLE</b>	500x
<b>MINIMUM MATING CYCLE FOR MOLEX CONNECTOR</b>	250x
<b>INGRESS PROTECTION</b>	IP68
<b>CONNECTOR TYPE</b>	SP1310/P4I-N, 4 pin Micro-Fit 3.0, 4 pin (2x2)
<b>SP1310 CONNECTOR MATERIALS</b>	Internal contacts material: Brass Internal contact finishing: Gold
<b>MICRO-FIT 3.0 CONNECTOR MATERIALS</b>	Internal contacts material: Phosphor bronze Internal contact finishing: Tin
<b>CABLE TYPE</b>	H05VV-F (0WY) 300/500V 4 cores 0,5mm <sup>2</sup> , stranded wire, diameter 8mm, length 150mm
<b>CONNECTOR PINOUT</b>	1 - Power (+) 2 - GND (-) 3 - Data Input 4 - Data Output
<b>CONNECTOR FLAMMABILITY CLASS</b>	UL94V-0 flammability class of plastic housing

**ROHS COMPLIANCE**

Directive 2011/65/EU  
Directive 2015/863

**WEIGHT**

0,023 kg  
0.051 lbs



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