

Westire Power Tap

Providing auxiliary power to third party devices

The markets most versatile method of providing mains and DC power to outdoor devices via streetlights



Simple to install:

1. Remove the photocell from the NEMA/ANSI socket and insert the power tap.
2. Insert the removed photocell back into the power taps own NEMA/ANSI socket.
3. Connect the power taps cable and in-line RCD to the auxiliary device requiring the supply

Features & Benefits

- Ideal for the supply of temporary mains power
- Powering of **smart IoT devices** utilising streetlights
- Supplying power to **festive, amenity** or **security lighting**
- Available in **DC** or **Mains** configuration
- Built-in MOV (Metal Oxide Varistor) **meets extreme 20kV surge** requirements ANSI C136.10 – 2017
- External easy to access fusing, **protecting auxiliary equipment**
- Supplied with cable lengths of 2 meters standard, other lengths available on request
- Water and dust tight rated IP65
- Different enclosure colours available on request
- Supplied as a kit including the **Westire Wall or Pole Mounting Bracket & In-Line RCD**

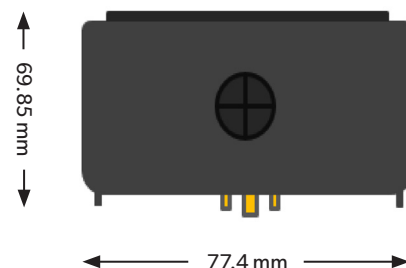


General		Power	
Dimensions	77.5mm x 73.7 mm	Mains Supply	105 to 480 V AC 50/60Hz
Warranty	5 years	Circuit Power	Less than 0.25 W
Cable Length	2 meters standard	Max Load Current	10 A
Receptacle	ANSI C136.10/ANSI C136.41 BS5972	Load Rating	1800 VA
Standards Compliance	Environmental RoHS, EN55015, EN61547, EN6100- 3-2, EN6100 -3-3 ETL UK 773, CSA 22.2, IS EN ISO 9001: 2015, ANSI C136.2	Surge Protection	MOV (Metal Oxide Varistor) Meets extreme 20kV surge requirements of ANSI C136.10 – 2017 (Higher surge protection available on request)
Environmental		RCD Unit	
Operating Temperature	-20° C to +80° -4° F to +176° F	RCD Power	3250 W
Power Tap Enclosure Protection	Ultrasonically welded UV stabilised polycarbonate enclosure providing sealing up to IP65	RCD Trip Speed	< 40 ms
		RCD Max Current	13 A
		RCD Trip Current	30 mA
		RCD Enclosure Protection	IP66

Westire Power Tap Kit



Mains or DC Power Tap



Manufactured in-house using only high-quality name brand components, Westire products are renowned in the industry for their unparalleled quality and reliability