

## Eaton UTS61492PW

Plastic plug, without backshell, for 12 male contacts, IP68/69K, keying W; UTS61492PW

0000	
PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS61492PW
PRODUCT LENGTH/DEPTH	33 mm
PRODUCT HEIGHT	34.4 mm
PRODUCT WIDTH	34.6 mm
PRODUCT WEIGHT	17.9 g
COMPLIANCES	IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details)



0000	
CURRENT RATING	10 A IEC 10 A UL
ENVIRONMENTAL CONDITIONS	REACH Fire & Smoke RoHS Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Flammability rating UL94 V0
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against basic bath Resistant against gasoline UV resistant, no degradation after 5 years of exposure in natural environment Resistant against oil Resistant against acid bath Vibrations level Per IEC
TEST CURRENT	60512-4 - from 10 to 2000 Hz 10 A IEC 10 A UL
TEST VOLTAGE	7 A CSA 63 V IEC 600 V UL 600 V CSA
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	W
CONNECTOR TYPE	Plug
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
LAYOUT	92
PLUG TYPE	Straight Plug
SHELL MATERIAL	Plastic
SHELL SIZE	14
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C

OPERATING TEMPERATURE - MIN	-40 °C
NUMBER OF CONTACTS	12
NUMBER OF CAVITY #16	12
SALT SPRAY	500 hour

**PROJECT NAME:** 

**PROJECT NUMBER:** 

**PREPARED BY:** 



Eaton House 30 Pembroke Road Dublin 4, □□□ Eaton.com

© 2025  $\Box\Box$   $\Box\Box\Box\Box\Box\Box\Box$ 

Follow us on social media to get the latest product and support information.









