

Eaton UTS71832PX

Plastic jam nut receptacle, without backshell, for 32 male contacts, IP68/69K, keying X; UTS71832PX

PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS71832PX
PRODUCT LENGTH/DEPTH	31.7 mm
PRODUCT HEIGHT	41.3 mm
PRODUCT WIDTH	41.3 mm
PRODUCT WEIGHT	23 g
COMPLIANCES	CSA-C22.2 No.182.3 (please contact us for more details) IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details)

CURRENT RATING	5 A UL 4 A IEC
ENVIRONMENTAL CONDITIONS	Fire & Smoke Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 Flammability rating UL94 V0 REACH RoHS
ENVIRONMENTAL RESISTANCE	UV resistant, no degradation after 5 years of exposure in natural environment Resistant against mineral oil Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against gasoline Resistant against basic bath Resistant against acid bath Resistant against oil
TEST CURRENT	4 A CSA 4 A IEC 5 A UL
TEST VOLTAGE	250 V UL 32 V IEC 250 V CSA
CONNECTOR ACCESSORY OPTION	Not delivered, to be ordered separately
CONNECTOR ORIENTATION	X
CONNECTOR TYPE	Receptacle
CONTACT DELIVERY	Not delivered
CONTACT GENDER	Pin (Male)
CONTACT TYPE	Crimp
COUPLING TYPE	1/3 Bayonet
DEGREE OF PROTECTION	IP68
INSERT MATERIAL	Polyamide
LAYOUT	32
SHELL MATERIAL	Plastic
SHELL SIZE	18
MATING CYCLES	250
OPERATING	105 °C



TEMPERATURE - MAX	
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	Jam Nut Receptacle
NUMBER OF CONTACTS	32
NUMBER OF CAVITY #20	32
NUT MATERIAL	Aluminium
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com
© 2025

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

