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Eaton UTS1JC1823P

Plastic in line receptacle, with cable gland backshell, for 23 male contacts, IP68/69K; UTS1JC1823P

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PRODUCT NAME	Eaton Souriau UTS series plastic waterproof IP68/69k connector
CATALOG NUMBER	UTS1JC1823P
PRODUCT LENGTH/DEPTH	89 mm
PRODUCT HEIGHT	42 mm
PRODUCT WIDTH	42 mm
PRODUCT WEIGHT	60.8 g
COMPLIANCES	IEC 61984 (please contact us for more details) CSA-C22.2 No.182.3 (please contact us for more details) UL 1977 (please contact us for more details)

CURRENT RATING	9 A IEC 10 A UL
FITTED WITH:	First mate last break capability(optional) Last mate first break capability(optional)
ENVIRONMENTAL CONDITIONS	RoHS Fire & Smoke Flammability rating UL94 V0 Fire and smoke rating I2F3 according to NFF 16101 and NFF 16102 REACH
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil UV resistant, no degradation after 5 years of exposure in natural environment Resistant against basic bath Resistant against gasoline Vibrations level Per IEC 60512-4 - from 10 to 2000 Hz Resistant against acid bath Resistant against oil
TEST CURRENT	10 A UL 9 A IEC 7 A CSA
TEST VOLTAGE	500 V UL 63 V IEC 500 V CSA
BACKSHELL ANGLE	Straight
BACKSHELL TYPE	Sealing Gland
CONNECTOR ACCESSORY OPTION	Delivered with connector
CONNECTOR ORIENTATION	N
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	23
SHELL MATERIAL	Plastic

SHELL SIZE	18
MATING CYCLES	250
OPERATING TEMPERATURE - MAX	105 °C
OPERATING TEMPERATURE - MIN	-40 °C
RECEPTACLE TYPE	In-Line Receptacle
NUMBER OF CONTACTS	23
NUMBER OF CAVITY #16	23
SALT SPRAY	500 hour

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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