Eaton UTL5103G1S

Female plug for panel mounting, 4 cavities; UTL5103G1S

PRODUCT NAME	Eaton Souriau UTL series uL/IEC power and control supply
CATALOG NUMBER	UTL5103G1S
PRODUCT LENGTH/DEPTH	49.5 mm
PRODUCT HEIGHT	26.1 mm
PRODUCT WIDTH	26 mm
PRODUCT WEIGHT	13 g
COMPLIANCES	IEC 61984 (please contact us for more details) UL 1977 (please contact us for more details)



CURRENT RATING	16 A IEC 16 A UL
FITTED WITH:	Layout with ground cavity First mate last break capability
ENVIRONMENTAL CONDITIONS	Flammability rating UL94 V0 RoHS REACH
ENVIRONMENTAL RESISTANCE	Resistant against mineral oil Resistant against gasoline Resistant against basic bath Resistant against acid bath Resistant against oil UV resistant, no degradation after 5 years of exposure in natural environment
TEST CURRENT	16 A UL16 A IEC
TEST VOLTAGE	500 V IEC 600 V UL
CONNECTOR ACCESSORY OPTION	Only to be overmolded
	Only to be overmolded
OPTION	•
OPTION CONNECTOR TYPE	Plug
OPTION CONNECTOR TYPE CONTACT DELIVERY	Plug Not delivered
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER	Plug Not delivered Socket (Female)
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE	Plug Not delivered Socket (Female) Crimp
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE	Plug Not delivered Socket (Female) Crimp Push-Pull
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION	Plug Not delivered Socket (Female) Crimp Push-Pull IP68
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL LAYOUT	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide 3G1
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL LAYOUT PLUG TYPE	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide 3G1 Straight Plug
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL LAYOUT PLUG TYPE SHELL MATERIAL	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide 3G1 Straight Plug Plastic
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL LAYOUT PLUG TYPE SHELL MATERIAL SHELL SIZE	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide 3G1 Straight Plug Plastic 10
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL LAYOUT PLUG TYPE SHELL MATERIAL SHELL SIZE MATING CYCLES OPERATING	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide 3G1 Straight Plug Plastic 10 1000
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL LAYOUT PLUG TYPE SHELL MATERIAL SHELL SIZE MATING CYCLES OPERATING TEMPERATURE - MAX OPERATING	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide 3G1 Straight Plug Plastic 10 1000 105 °C
OPTION CONNECTOR TYPE CONTACT DELIVERY CONTACT GENDER CONTACT TYPE COUPLING TYPE DEGREE OF PROTECTION INSERT MATERIAL LAYOUT PLUG TYPE SHELL MATERIAL SHELL SIZE MATING CYCLES OPERATING TEMPERATURE - MAX OPERATING TEMPERATURE - MIN	Plug Not delivered Socket (Female) Crimp Push-Pull IP68 Polyamide 3G1 Straight Plug Plastic 10 1000 105 °C -40 °C

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
:	



Eaton House 30 Pembroke Road Dublin 4, Eaton.com

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