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KABX-6PMM-L400

CONNECTION CABLE WITH MOLEX CONNECTOR



TECHNICAL

PRODUCT NAME:

TLYp cable with Molex 6PIN MX-43020-0600

CONSTRUCTION DETAILS:

TLYp type cable with 6×0,35mm² core area, black PVC insulation, class 5 copper stranded wire, three cores marked with a red color with a 2×Molex MX-43020-0600 connector and Molex MX-43030-0007 crimped contacts by machine.

APPLICATIONS:

For stationary installations in dry and damp places and for installation inside devices in medium operating conditions (e.g. in washing machines, dryers, refrigerators, and other home appliances, portable work equipment, home consumer electronics). Devices requiring cables with high flexibility where there is no risk of contact with hot parts in applications such as:

- audio systems and loudspeaker installations,
- alarm and intercom systems,
- building and home automation systems,
- control devices in electronic and industrial automation installations,
- LED lighting (LED).

	SPECIFICATION:	
Ī	Temperature range [°C]	From -15 to 70
	Maximum working voltage [V]	150
	Minimum insulation strength for alternating current 50 Hz [VAC]	1000
	Maximum current [A]	4
	Insulation material	PVC
	Core area [mm²]	6×0,35
	External dimensions of the cable [mm]	1,6×3,4
	Colors of the cores	Black/Red
	Core material	Cooper
	Core type	Stranded wire
	Cable length [mm]	400
	Connector designator	MX-43020-0600
	Connector type	Micro-Fit 3.0 Molex
	Number of pins	6
	Connector type	Male
	ROHS 2015/863	Compliant
	LVD 2014/35/UE	Compliant

The cable cannot be used for high-current installation outside devices.

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