

INDEX:

KABX-10PFS-L600

CONNECTION CABLE WITH MOLEX CONNECTOR



PRODUCT NAME:

TLYp cable with Molex 10PIN MX-43025-1000

CONSTRUCTION DETAILS:

TLYp type cable with 10×0,35mm² core area, black PVC insulation, class 5 copper stranded wire, black color with Molex MX-43025-1000 connector, Molex MX-43030-0007 machine crimp contacts, tin-plated end of the cable.

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:	
i	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]	10×0,35
	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]	600
	Connector designator	MX-43025-1000
	Connector type	Micro-Fit 3.0 Molex
	Number of pins	10
	Connector type	Female
	ROHS 2015/863	Compliant
	LVD 2014/35/UE	Compliant

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