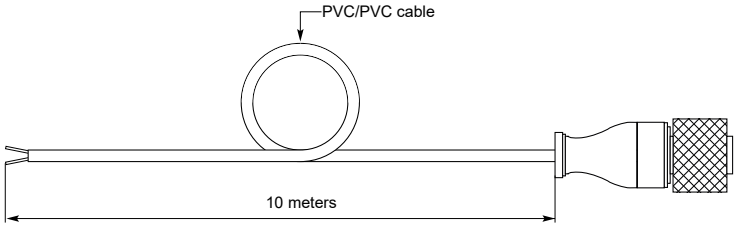
Datasheet

Thermocouple Extension Cable M12

RALKDM12-10M





Part number : RALKDM12-10M

Product Description : Thermocouple K extension cable, PVC/PVC, M12 connector overmolding - length : 10 meters

Product Detail: Thermocouple K extension cable, PVC/PVC,
M12 connector overmolding polypropylene - IP66 - 2 contacts
Cable length : 10 meters
Operating Temperature : -50+105°C

SPECIFICATIONS

Attribut	Value
Accessory Type :	thermocouple extension cable M12
Connection Type :	M12 - 4 contacts
Length :	10m
Insulation material :	PVC
Schielded :	no
Conductor construction :	7/0.2mm
Conductors numbers :	3 fils
Cross section :	0.2mm

Sonde thermocouple

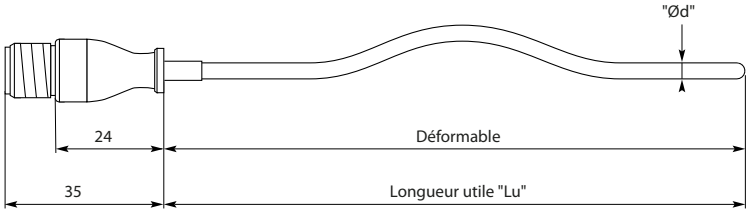
MI cable with compensating connector M12

OPTIONS

Other length, other thermocoule on request

- Compression fitting





Probe :	thermocouple K or J DIN 584 class 1
Protective sheath :	MI cable inconel 600 (type K) or stainless steel 316 L (type J)
Output :	M12 thermoucouple connector with pin compensating, polypropylene overmolding
Operating temperature :	type K : -200 to +1100 °C type J : -40 to +750 °C

Ref. -2-M11

		"Ød"		"Lu"	
Type J	J1	*1,5 mm*	15	*250 mm*	250
Type K	K4	*2 mm*	20	*500 mm*	500
		3 mm	30	*1000 mm*	1000
		4,5 mm	45	*3000 mm*	3000
		6 mm	60		

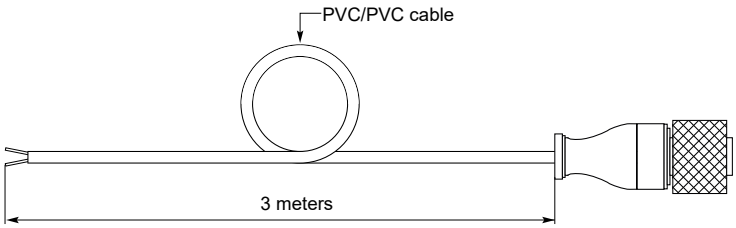
Compensating Extension cable

with M12 female connector

OPTIONS

-Other length, othe on request





Cable :	PVC/PVC, length 3 meters
Output :	One side bare wires other side female compensating M12
Operating temperature :	-50 à +105 °C

Ref. RALLPP3-

Type J	J
Type K	K