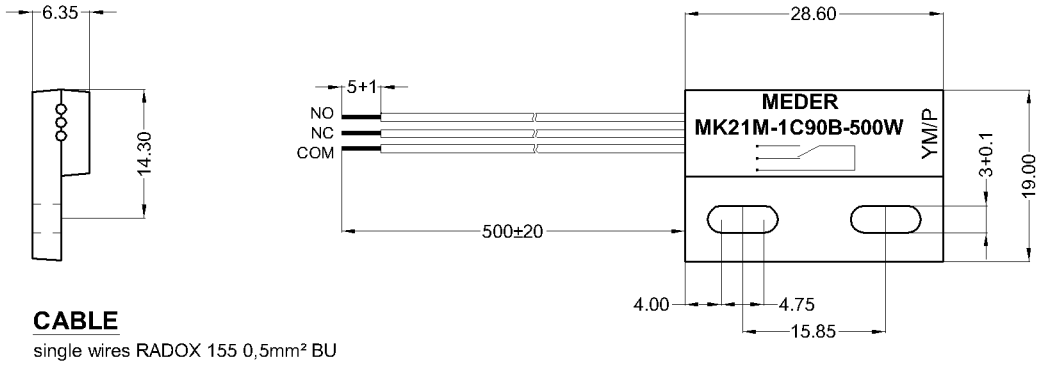
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Item No.:
9212901054
Item:
MK21M-1C90B-500W



CABLE
single wires RADOX 155 0,5mm² BU
colour blue
ends stripped and tinned

Einzellitzen RADOX 155 0,5mm² BU
Farbe blau
Enden abisoliert und verzinnt

unspecified tolerances according to DIN ISO 2768 m

Marking
MEDER Label, Type
Production code EN60062
Circuit diagram

MEDER-Logo, Typ
Produktioncode EN60062
Fertigungsstätte
Schaltbild

Magnetic properties	Conditions	Min	Typ	Max	Unit
Pull-In excitation (Reference value)	Reed switch unmodified measured in coil- "define operation"	44		59	AT
Test equipment		KMS-14			

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact - form		Form C - Changeover			
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			175	V
Carry current	DC or Peak AC			1	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			200	mOhm
Housing material		mineral-filled epoxy			
Case color		blue			

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			50	g
Vibration	from 10 - 2000 Hz			20	g
Operating temperature	cable not moved	-40		150	°C
Operating temperature	cable moved	-30		150	°C
Storage temperature		-40		150	°C

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			
Tightening torque	Screw M3 ISO 1207 Disk ISO 7089			0,5	Nm

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MK21M-1C90B-500W