

# BUILT-IN LOW-ACTION CONTACT TYPE M

## TYPE M Hz

<b>INSTRUMENT</b>	: class 1
<b>MINIMAL RANGE</b>	: 60 °C
<b>CONNECTOR</b>	: cable junction box, SEE BELOW
<b>HYSTERESIS</b>	: max. 1% up and down
<b>SETPOINT(S)</b>	: from outside with key
<b>WINDOW</b>	: PMMA - plexiglass
<b>POINTER</b>	: black
<b>CONTACT POINTER(S)</b>	: red

example:

TXR100XA  
+ M-12 Hz



### ELECTRICAL SWITCH CAPACITY

<b>AC</b>	: 50 VA (max. 250V)
<b>DC</b>	: 30 W (max. 250V)

CONTACT TYPE	SWITCH FUNCTION	CABLE JUNCTION BOX	CASE DIMENSIONS				
			100	160	96x96	144x144	72x144
<b>M-1 Hz*</b> *Potential free		<p>Hirschmann</p>					
<b>M-2 Hz*</b> *Potential free							
<b>M-3 Hz*</b> *Potential free							
<b>M-11 Hz</b>							
<b>M-12 Hz</b>							
<b>M-21 Hz</b>							
<b>M-22 Hz</b>							
<b>M-xx Hz +GS*</b> *Potential free	<p>example: M-21 Hz GS</p>					N.A.	
<b>M-33 Hz</b>		<p>Wiebrock</p>					N.A.
<b>M-33 Hz+GS*</b> *Potential free							N.A.
<b>M-xxx Hz</b>	functions to be specified at order						N.A.
<b>M-xxxx Hz</b>	functions to be specified at order		O.D.	O.D.	O.D.	O.D.	N.A.
OPTION			EXTRA COSTS				
<b>Lx</b>	LIQUID FILLED CASE (ONDINA)				N.A.	N.A.	N.A.

# BUILT-IN ELECTRONIC CONTACT TYPE E

## TYPE E Hz

<b>INSTRUMENT</b>	: class 1
<b>MINIMAL RANGE</b>	: 60 °C
<b>CONNECTOR</b>	: cable junction box, SEE BELOW
<b>HYSTERESIS</b>	: max. 1% up and down
<b>SETPOINT(S)</b>	: from outside with key
<b>WINDOW</b>	: PMMA - plexiglass
<b>POINTER</b>	: black
<b>CONTACT POINTER(S)</b>	: red

example:

TXR100XA  
+ E-12 Hz



## ELECTRICAL SWITCH CAPACITY

<b>Nominal voltage</b>	: 10...30 V dc
<b>Proximity sensor</b>	: Si-K08-AP6 (Turck)
<b>Output</b>	: 3-wire, PNP
<b>Regulations</b>	: EN 60947-5-2

CONTACT TYPE	SWITCH FUNCTION	CABLE JUNCTION BOX	CASE DIMENSIONS				
			100	160	96x96	144x144	72x144
<b>E-1 Hz</b>		<p>Hirschmann</p>					
<b>E-2 Hz</b>							
<b>E-11 Hz</b>		<p>Wiebrock</p>					
<b>E-12 Hz</b>							
<b>E-21 Hz</b>							
<b>E-22 Hz</b>							
<b>E-xxx Hz</b>	function to be specified with order		O.D.	O.D.	O.D.	O.D.	N.A.
<b>E-xxxx Hz</b>	function to be specified with order		O.D.	O.D.	O.D.	O.D.	N.A.
OPTION			EXTRA COSTS				
<b>Lx</b>	LIQUID FILLED CASE (ONDINA)				N.A.	N.A.	N.A.

# THERMOMETERS TYPE TXR WITH CONTACT

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