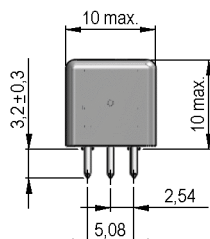
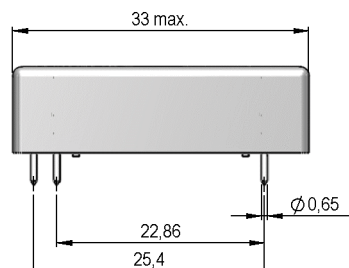
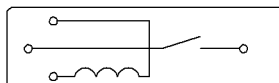
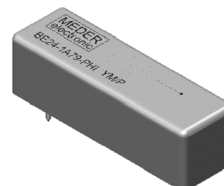
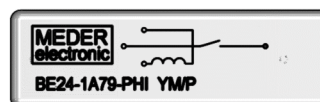



Dimensions mm[inch]

 tolerances acc. to DIN ISO 2768-m
 Toleranzen gem. DIN ISO 2768-m

Layout

 Top view
 Draufsicht

Isometric

 Scale 1:1
 Maßstab 1:1

Marking

 according to EN60062/factory code
 gem. EN60062/Fertigungsstätte


Coil Data at 20 °C	Conditions	Min	Typ	Max	Unit
Coil resistance		1.260	1.400	1.540	Ohm
Coil voltage			24		VDC
Rated power			411		mW
Thermal Resistance			72		K/W
Pull-In voltage				16,8	VDC
Drop-Out voltage		1,9			VDC

Contact data 79	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			25	W
Switching voltage	DC or Peak AC			1.000	V
Switching current	DC or Peak AC			1	A
Carry current	DC or Peak AC			2	A
Contact resistance static	Measured with 40% overdrive Start Value			150	mOhm
Insulation resistance	RH <45 %, 100 V test voltage	100			TOhm
Breakdown voltage (20-25 AT)	according to IEC 255-5	2.500			VDC
Operate time incl. bounce	measured with 40% overdrive			1	ms
Release time	measured with no coil excitation			0,4	ms

Special Product Data	Conditions	Min	Typ	Max	Unit
Insulation resistance Coil/Contact	RH <45%, 200 VDC test voltage	100			TOhm
Insulation voltage Coil/Contact	according to IEC 255-5	2			kV AC
Housing material				Polycarbonat	
Sealing compound				Polyurethan	
Connection pins				Copper alloy tin plated	
Number of contacts				1	
Contact - form				A - NO	
Case colour				gray	
Magnetic Shield				no	
Reach / RoHS conformity				yes	



*Products for
Homomax...*

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Item No.:

8824179104

Item:

BE24-1A79-PHI

Environmental data	Conditions	Min	Typ	Max	Unit
Shock	1/2 sine wave duration 11ms			50	g
Vibration	from 10 - 2000 Hz			20	g
Ambient temperature		-20		70	°C
Storage temperature		-40		105	°C
Soldering temperature	wave soldering max. 5 sec.			260	°C
Cleaning		fully sealed			

General data	Conditions	Min	Typ	Max	Unit
Remarks		Relay with very high insulating resistance			

Modifications in the sense of technical progress are reserved

Designed at: 03.03.08 Designed by: WKOVACS

Approval at: 16.02.11 Approval by: CRUF

Last Change at: 04.09.09 Last Change by: KSCHIELENSKI

Approval at: Approval by:

Version: 03