

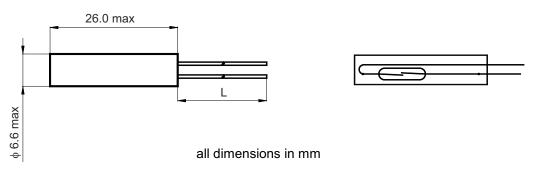
50-425 Wrocław, ul. Krakowska 64, Poland tel. (+48) 71/342-65-54, fax (+48) 71/342-58-59 e-mail: sales@dolam.pl www.dolam.pl

## Reed sensor DH 94

#### This product is in accordance with RoHs

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications. Sensitivities of reed switches are indicated below expressed as ampere turns measured in standard coil.

In case doubts please contact the producer.



L – Length of wires depends on customer's requirement

	Linit	TYPE
	Offic	DH 94
		normally open
	AT	10 ÷ 15
max	W,VA	10
max	$V_{DC,AC}$	50
max	Α	0,5
max	Α	1,0
max	mΩ	100
min	$V_{DC}$	100
max	ms	1
max	ms	0,1
Environment category acc. to IEC 68-2-1 3		40/85/21
		LIY 1x0,14mm <sup>2</sup>
		Plastic case
	max max max max min max max	$\begin{array}{cccc} \text{max} & \text{W,VA} \\ \text{max} & \text{V}_{\text{DC,AC}} \\ \text{max} & \text{A} \\ \text{max} & \text{A} \\ \text{max} & \text{m}\Omega \\ \text{min} & \text{V}_{\text{DC}} \\ \text{max} & \text{ms} \\ \text{max} & \text{ms} \\ \end{array}$

Typical applications:

garage doors, elevators, washing machines.



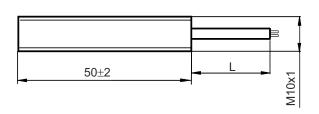
50-425 Wrocław, ul. Krakowska 64, Poland tel. (+48) 71/342-65-54, fax (+48) 71/342-58-59 e-mail: sales@dolam.pl www.dolam.pl

#### Reed sensor DH 95

#### This product is in accordance with RoHs

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications. Sensitivities of switches are indicated below expressed as ampere turns measured in standard coil.

In case doubts please contact the producer.





all dimensions in mm

L – Length of wires depend on customer's requirement

DATA SCAN		Unit	TYPE
DATA GOAIN		Offic	DH 95
Contact form			normally open
Pull-in Ampere turns		AT	15 ÷ 20
Switching power	max	W,VA	10
Switching voltage	max	$V_{DC,AC}$	100
Switching current	max	Α	0,5
Carry current	max	Α	1,0
Contact resistance	max	mΩ	100
Breakdown Voltage	min	$V_{DC}$	200
Operate time incl bounce time	max	ms	1
Release time	max	ms	0,1
Environment category acc. to IEC 68-2-1 ÷ 3			40/85/21
Connecting wire			LIYY 2x0,34 mm <sup>2</sup>
Housing			Plastic case

Typical applications:

garage doors, elevators, washing machines.



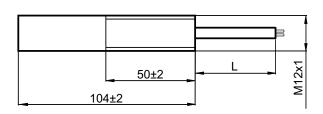
50-425 Wrocław, ul. Krakowska 64, Poland tel. (+48) 71/342-65-54, fax (+48) 71/342-58-59 e-mail: sales@dolam.pl www.dolam.pl

## Reed sensor DH 96

#### This product is in accordance with RoHs

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications. Sensitivities of switches are indicated below expressed as ampere turns measured in standard coil.

In case doubts please contact the producer.





#### all dimensions in mm

L – Length of wires depend on customer's requirement

			TYP
DATA SCAN		Unit	
			DH 96
Contact form			normally open
Pull-in Ampere turns		AT	45 ÷ 55
Switching power	max	W,VA	180
Switching voltage	max	$V_{DC,AC}$	230
Switching current	max	Α	3,0
Carry current	max	Α	5,0
Contact resistance	max	mΩ	150
Breakdown Voltage	min	$V_{DC}$	400
Operate time incl bounce time	max	ms	2,5
Release time	max	ms	0,2
Environment category acc. to IEC 68-2-1 ÷ 3			40/85/21
Connecting wire			LIYY 2x0,34 mm <sup>2</sup>
Housing			Plastic case
·			



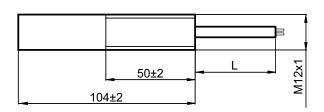
50-425 Wrocław, ul. Krakowska 64, Poland tel. (+48) 71/342-65-54, fax (+48) 71/342-58-59 e-mail: sales@dolam.pl www.dolam.pl

## Reed sensor DH 97

#### This product is in accordance with RoHs.

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications. Sensitivities of switches are indicated below expressed as ampere turns measured in standard coil.

In case doubts please contact the producer.





all dimensions in mm

L- Length of wires depend on customer's requirement

DATA SCAN		Unit	TYPE
DATA SCAN		Unit	DH97
Contact form			normally open
Pull-in Ampere turns		AT	30 ÷ 60
Switching power	max	W,VA	12
Switching voltage	max	$V_{DC,AC}$	150
Switching current	max	Α	0,5
Carry current	max	А	1,5
Contact resistance	max	mΩ	150
Breakdown Voltage	min	$V_{DC}$	200
Operate time incl. bounce time	max	ms	1,0
Release time	max	ms	0,1
Environment category acc. to IEC 68-2-1÷ 3			40/85/21
Connecting wire			LIYY 2x0,34 mm <sup>2</sup>
Housing			Plastic case
		•	L



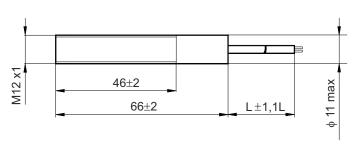
50-425 Wrocław, ul. Krakowska 64, Poland tel. (+48) 71/342-65-54, fax (+48) 71/342-58-59 e-mail: sales@dolam.pl www.dolam.pl

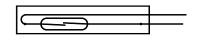
## Reed sensor DH 98

#### This product is in accordance with RoHs.

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications. Sensitivities of switches are indicated below expressed as ampere turns measured in standard coil.

In case doubts please contact the producer.





all dimensions in mm

L – Length of wires depend on customer's requirement

DATA SCAN		Unit	TYPE
DATA SCAN		Unit	DH98
Contact form			normally open
Pull-in Ampere turns		AT	30 ÷ 60
Switching power	max	W,VA	12
Switching voltage	max	$V_{DC,AC}$	150
Switching current	max	Α	0,5
Carry current	max	Α	1,5
Contact resistance	max	mΩ	150
Breakdown Voltage	min	$V_{DC}$	200
Operate time incl bounce time	max	ms	1,0
Release time	max	ms	0,1
Environment category acc. to IEC 68-2-1 ÷ 3			40/85/21
Connecting wire			LIYY 2x0,34 mm <sup>2</sup>
Housing			Non-magnetic metallic case



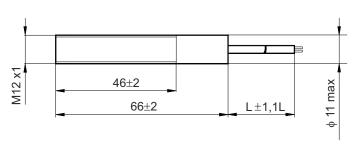
50-425 Wrocław, ul. Krakowska 64, Poland tel. (+48) 71/342-65-54, fax (+48) 71/342-58-59 e-mail: sales@dolam.pl www.dolam.pl

## Reed sensor DH 99

#### This product is in accordance with RoHs.

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications. Sensitivities of switches are indicated below expressed as ampere turns measured in standard coil.

In case doubts please contact the producer.





all dimensions in mm

L – Length of wires depend on customer's requirement

	•		
DATA SCAN		Unit	TYPE
D/(I/CO/(IV		Offic	DH99
Contact form			normally open
Pull-in Ampere turns		AT	45 55
Switching power	max	W,VA	180
Switching voltage	max	$V_{DC,AC}$	230
Switching current	max	Α	3,0
Carry current	max	Α	5,0
Contact resistance	max	mΩ	150
Breakdown Voltage	min	$V_{DC}$	400
Operate time incl. bounce time	max	ms	2,5
Release time	max	ms	0,2
Environment category acc. to IEC 68-2-1 3			40/85/21
Connecting wire			LIYY 2x0,34 mm <sup>2</sup>
Housing			Non-magnetic metallic case



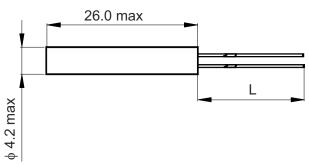
50-425 Wrocław, ul. Krakowska 64, Poland tel. (+48) 71/342-65-54, fax (+48) 71/342-58-59 e-mail: sales@dolam.pl www.dolam.pl

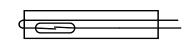
## Reed sensor MSR-140/05

#### This product is in accordance with RoHS

Sensors are operated by permanent magnets, sizes and parameters of which depend on user's applications. Sensitivities of reed switches are indicated below expressed as ampere turns measured in standard coil.

In case doubts please contact the producer.





L\* - Length of wires depends on customer's requirement all dimensions in mm

			T) (DE
DATA SCAN		Unit	TYPE
B/(1/(GG/(IV			MSR-140/05
Contact form			normally open
Pull-in Ampere turns		AT	10 ÷ 15
Switching power	max	W,VA	10
Switching voltage	max	$V_{DC,AC}$	50
Switching current	max	Α	0,5
Carry current	max	Α	1,0
Contact resistance	max	mΩ	100
Breakdown Voltage	min	$V_{DC}$	100
Operate time incl bounce time	max	ms	1
Release time	max	ms	0,1
Environment category acc. to IEC 68-2-1 ÷ 3			40/85/21
Connecting wire			0,14 mm <sup>2</sup> (AWG 26)
Housing			Plastic case

Typical applications:

garage doors, elevators, washing machines.