



## Vibration Hour Meter

Vibration hour meters RZ provide exact times of operation in hours and minutes and can be used for any form of mobile or stationary vehicle or device/equipment.

Suitable for most activity fields, for on- and off-road vehicles, especially when they are out on hire, the RZ Meters guarantee the necessary cost transparency, security and information for economical decisions.

Simple to install – no wires, no cable. The RZ meters use shocks and vibrations to collect the operation times.



**R Z 5 2 - 6 0**



Utilize the reply by fax +49 (0) 8 21-58 17 93 for more details.

### Firm details:

firm: .....

street: ..... number: .....

country: ..... post code: ..... city: .....

branch: .....

phone: ..... fax: .....

### Contact:

Mr.  Mrs.

name: ..... surname: .....

department: ..... position: .....

phone: ..... e-mail: .....

# Important data at a glance

Type		RZ 52	RZ 52-60	RZ 52D
RZ 52 h horizontal mounting	05.29.0001.1			
RZ 52 v vertical mounting	05.29.0002.1			
RZ 60 h horizontal mounting	05.29.0003.1			
RZ 60 v vertical mounting	05.29.0004.1			
RZ 52 Dh horizontal mounting absorber ring	05.29.0005.1			
RZ 52 Dv vertical mounting absorber ring	05.29.0006.1			

Technical information	
measurements (H x W x D)	RZ 52/ 60/ 52D ø 58 x 75/65 x 75/80 x 75 mm
panel cut outs	ø 52/60/71 mm
mounting depth	67,5/69/59 mm
weight	145 g/185 g (RZ-D)
ambient temperature	-15°C bis +60°C
protection quality	IP 65, front panel dust and water proof
moving force	vibration and energy transformer
accuracy	±3 % at uninterrupted operation
counting range	99 999h
mounting/ installation	wall mounting
mounting position	RZ 52 h horizontal to 45° RZ 52 v vertical to 45°

RZ in general

RZ

Accessories for flexible mounting			
Type	No.	Description	Article no. black
RZ 52	1	fixing bow	29.28.0001.4
	2	fixing nut	29.23.0001.4
RZ 60	1	fixing bow	29.28.0001.4
	2	fixing nut	29.23.0001.4
	3	equalizer ø 60 mm	17.26.0005.5
	4	mounting panel	18.44.0001.4
RZ 52D	5	support ring	29.26.0005.5
	6	absorber ring	29.26.0004.4
	7	binding ring	29.26.0006.4
	8	press ring	29.26.0007.5
	9	fixing bow	29.28.0002.4
	10	fixing nut	29.23.0001.4
	5-10	absorber ring set complete	29.90.0001.4

Front panel mounting

Front panel mounting/  
Absorber ring

Absorber ring

Mounting plate

**gbo datacomp GmbH**

Kleiststrasse 6  
D-64668 Rimbach  
Phone +49 (0) 6253-808-500  
Fax +49 (0) 6253-808-300  
info@gbo-datacomp.de

Schertlinstrasse 12 a  
D-86159 Augsburg  
Phone +49 (0) 821-597010  
Fax +49 (0) 821-581793  
www.gbo-datacomp.de

**Your Partner:**