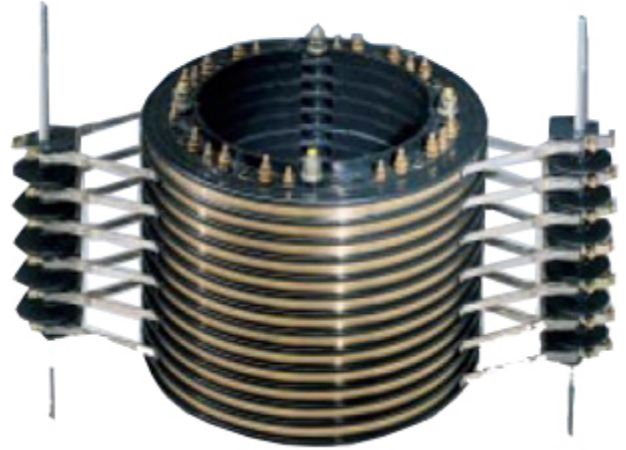


## Main Features

- **Execution** Without housing. It is necessary that housing has to be realized by end user according to the armonized rules to assure a suitable protection
- **Positioning** A vertical one is to prefer, fixing througih 3 ties M10 on both ends
- **Inside Passage** Diameter 196mm suitable for big pipe mounting
- **Connections** Directly on the terminal box for the rings and to the brush holder terminals
- **Brushes** 20 A or 50 A copper-graphite/silver-graphite for signals
- **Executions** From 18 to 42 rings 20 A - mixed executions 20 A / 50 A
- **Armonized rules** 2014/35/UE - 2014/30/UE - 2006/42/CE – RoHS 2011/65/UE
- **Marking** CE



## Electrical Features

- **Rated Voltage** 660 V ac - dc
- **Rated Current** I<sub>th</sub> 20 A - 50 A
- **Degree protection** IP 42
- **Maximum speed** 30 rpm
- **Test Voltage** 2,5 kV
- **Operating Temperature** - 20 °C + 60 °C

## Standard Executions

50 A			
Items	N. of rings	H - mm	F - mm
G PZGD4L	4	192	143
G PZGD6L	6	223	189
G PZGD8L	8	254	212
G PZGD10L	10	285	235
G PZGD12L	12	316	281
G PZGD14L	14	347	304
G PZGD16L	16	378	327
G PZGD18L	18	409	373
G PZGD20L	20	440	396
G PZGD22L	22	471	419
G PZGD24L	24	502	465
G PZGD26L	26	533	488

For cooper-graphite executions the code is without the final letter L.

Dimensions

