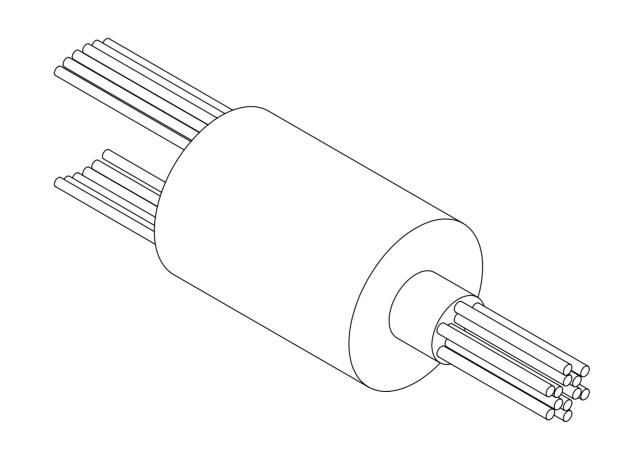
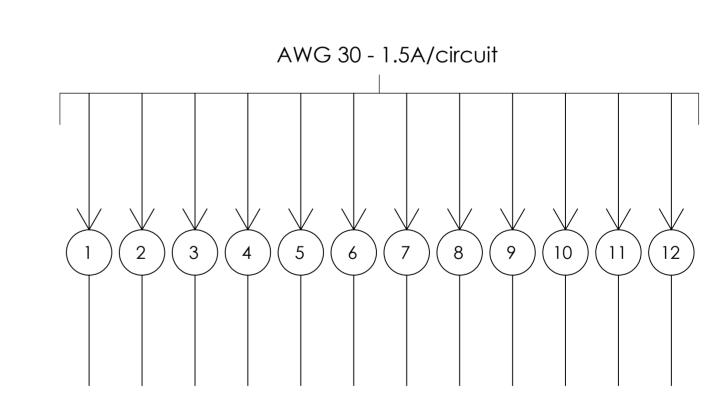


| Number of rings: | 12 rings | | | |
|-----------------------------|---|--|--|--|
| Rated voltage: | 0-240VAC/VDC | | | |
| Rated current: | 1.5A/ring | | | |
| Dielectric strength: | 300VAC@50Hz,60s | | | |
| Insulation resistance: | $>300 M\Omega/300 VDC$ $<0.01 \Omega$ Precious metals | | | |
| Dynamic contact resistance: | | | | |
| Contact material: | | | | |
| Housing material: | Al + Engineering plastic | | | |
| Operating temperature: | -20°C≈ +80°C | | | |
| Operating speed: | 0≈ 250 rpm IP54 | | | |
| IP Grade: | | | | |





"WE RESERVE ALL RIGHTS IN CONNECTION WITH THIS DOCUMENT AND IN THE SUBJECT MATTER REPRESENTED THEREIN. THE RECIPIENT HEREBY ACKNOWLEDGES THESE RIGHTS AND SHALL NOT, WITHOUT OUR PRIOR PERMISSION IN WRITING, DISCLOSE OR DIVULGE THIS DOCUMENT IN WHOLE OR IN PART TO THE THIRD PARTIES OR USE IT FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS DELIVERED TO RECIPIENT."

| ANGULAR TOLERANCE: ±0,5° TOLERANCE: | CUSTOMER: | | | Slip Ring Outline Drawing | Slip Ring Outline Drawing | |
|--------------------------------------|--------------|-------------|-----------|------------------------------------|---------------------------|--|
| 0,5 - 6 ± 0,1 | | TH I | γ, · | | | |
| >6 - 30 ± 0,2 | APPLICATION: | | | ZER-X1-12 (without flange drawing) | | |
| >30 - 120 ± 0,3 | | | | | | |
| >120 - 400 ± 0,5 | PROJECTION: | ARTICLE NO: | | | | |
| >400 - 1000 ± 0,8 | | Designer: | Date: | Drawing No: | | |
| >1000 - 2000 ± 1,2 | | BHI | 5.08.2021 | 2013 | Rev:1 | |
| | | | | | | |