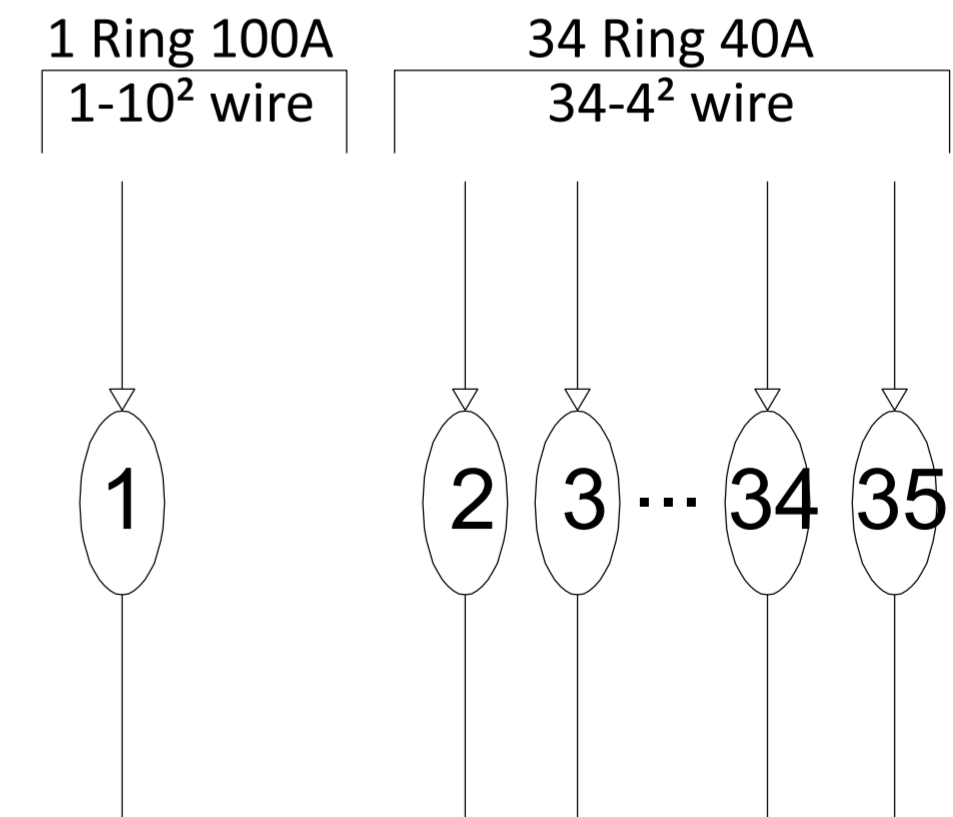


Technical Specifications (Slip Ring)	
Circuits	35 Circuits: 1x100A+34x40A
Rating Voltage	0-440Vac/Vdc
Dielectric Strength	1000Vac@50Hz
Insulation Resistance	$\geq 500\text{M}\Omega@600\text{Vdc}$
Working Temperature	$-40^{\circ}\text{C} \sim +80^{\circ}\text{C}$
Working Humidity	$85\pm 3\%$ ( $30^{\circ}\text{C}+5^{\circ}\text{C}$ )
IP Grade	IP51
Working Speed	0-250 rpm
Contact Material	Gold to Gold
Housing Material	Aluminum Alloy
Lead Wire Length	Rotor: 300mm - Stator: WAIN connecting box



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ANGULAR TOLERANCE: $\pm 0.5^{\circ}$
TOLERANCE:
>0.5 - 6 $\pm 0.1$
>6 - 30 $\pm 0.2$
>30 - 120 $\pm 0.3$
>120 - 400 $\pm 0.5$
>400 - 1000 $\pm 0.8$
>1000 - 2000 $\pm 1.2$
>2000 - 4000 $\pm 2.0$

CUSTOMER:
APPLICATION:
PROJECTION:

Designer:	Date:
BHI	23.05.2024

Slip Ring Outline Drawing	
ZEN-X8H RSZQ-34X40A-1T100-M001	
ARTICLE NO:	
Drawing No:	Rev:1
10102	