



Explosion Protected Group IIB Zone 1

Ex d IP66 - Stainless Steel Enclosure

For use on a Turret fixed to a Swivel Stack to transfer power and signal circuits

Throughbore - 760mm

OPERATING SPECIFICATION

Ambient Temperature Range	-20°C to +45°C
Maximum Voltage	550 V ac
Maximum Current Throughput	2010 Amps (excluding earths, neutrals and screens)

TECHNICAL DETAILS

External Material	316L Stainless Steel
Bearings	Sealed for life, ball journal
Slip Rings	Phosphor bronze
Brushes	Minimum of 2/ring (copper graphite for power, silver graphite for signals)
Fasteners	Stainless Steel Metric

APPROVAL

Certification	IECEX	Ex db eb IIB T6 Gb Ambient: -20°C to +45°C
Standards	IECEX	EN IEC 60079-0 EN IEC 60079-1 EN IEC 60079-7 IEC 60529