

Questionnaire for explosion proof slipring assembly

STEMMANN-TECHNIK GMBH

Dept. Slipring assemblies

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name of company: _____

industrial sector: _____

adress: _____

contact person: _____

telephon: _____

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email: _____

Notice: Attend to the operator´s guidlines for explosion proof devices !

standard requirements: ATEX(CENELEC) - IEC - US (NEC500/505)

zone: ATEX/IEC gas zone 0, 1, 2 dust - zone 20, 21, 22 - Class I, II, III

equipment group: I (mining) - II (other than mines) - Division I, II

category: 1G/1D, 2G/2D, 3G/3D - Class I, II, III

temperature class: gas group IIA,IIB, IIC - US NEC A-G

method of protection: flameproof enclosures "d"

electrical requirements						
ways	voltage [V]	frequency [Hz]	current [A]	duty ratio [%]	short circuit [kA/sec.]	others
quantity of rings: <hr/>						
speed: <hr/>						
protection class: IP54 - NEMA 4X <hr/>						
cable requirements: halogen free / standard <hr/>						

prewiring:	<input type="checkbox"/> yes	<input type="checkbox"/> no
heater:	<input type="checkbox"/> yes	<input type="checkbox"/> no
heating voltage:	_____ V _____ A	
ambient temperature:	_____	
maximum allowed dimensions:	_____	
possibly drawing	_____	
installed around a column:	<input type="checkbox"/> yes	<input type="checkbox"/> no
diameter:	_____	
housing material: stainless stell, painted steel	_____	
additional junction boxes:	<input type="checkbox"/> yes	<input type="checkbox"/> no
protection class:	_____	
method of protection:	_____	
allowed dimensions:	_____	

special requirements:

Third party (if necessary):

Application of slipping assembly:

notes:
