

QUESTIONNAIRE

FOR DESIGN OF A CONDUCTOR LINE SYSTEM

Company: _____
 Contact person: _____
 Street: _____
 Zip code / city: _____
 Phone: _____
 Fax: _____
 e-Mail: _____ @ _____

Contact:

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TYPE OF CONDUCTOR LINE		
1.	Individually insulated conductor line	<input type="checkbox"/> SICL10 <input type="checkbox"/> SICL20 <input type="checkbox"/> SICL25 <input type="checkbox"/> SICL40
2.	Open conductor line, F-Type (steel/copper)	<input type="checkbox"/> F20 <input type="checkbox"/> F35 <input type="checkbox"/> F45
3.	Open conductor line, A-Type (alu/copper) / VC-Type (copper)	<input type="checkbox"/> A20 <input type="checkbox"/> A35 <input type="checkbox"/> A45 / <input type="checkbox"/> VC

APPLICATION DETAILS	
5.	Type of movable machine _____
6.	Travel speed _____ m/min
7.	Length of the system / curves _____ m <input type="checkbox"/> curves (__ x R = __) (__ x R = __) (__ x R = __)
8.	Mounting direction of the system <input type="checkbox"/> ceiling assembly <input type="checkbox"/> wall assembly <input type="checkbox"/> vertical <input type="checkbox"/> horizontal
9.	Rated current 3-phase current _____ A AC _____ A DC _____ A
10.	Rated voltage _____ V
11.	Number of poles _____ x phase _____ x PE _____ x control current
	Details concerning control current _____
12.	Duty cycle _____ %ED
13.	Supply (quantity / position) _____ x end supply _____ x center supply
14.	Max. admissible voltage drop _____ V _____ %
	Starting current / cos-value starting current I_{max} : _____ cos-value φ : _____
15.	Application / temperature <input type="checkbox"/> indoor <input type="checkbox"/> outdoor - _____ °C to _____ °C
16.	Ambiance / installation site _____
17.	Other _____

DATA OF THE MOVABLE MACHINE										
18.	Motor data	KW	Amp	%ED	KW	Amp	%ED	KW	Amp	%ED
	Main hoist	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Creep hoist	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Crane trolley	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	Crane trolley	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	_____	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>