

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. Compact conductor line	<input type="checkbox"/> SCL <input type="checkbox"/> SACL
2. Individually insulated conductor line	<input type="checkbox"/> SICL10 <input type="checkbox"/> SICL20 <input type="checkbox"/> SICL25 <input type="checkbox"/> SICL40
3. Open conductor line, F-Type (steel/copper)	<input type="checkbox"/> F20 <input type="checkbox"/> F35 <input type="checkbox"/> F45
4. 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									
Creep hoist									
Crane trolley									
Crane trolley									
