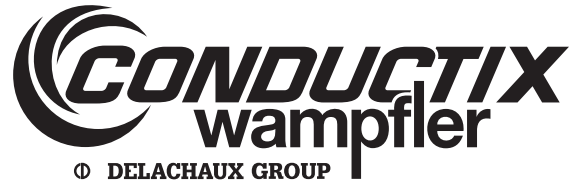


# Questionnaire | Specification Data

## Conductor Rails



### Product details

Program	<input type="checkbox"/> 0811 <b>SingleFlexLine</b>	<input type="checkbox"/> 0812 <b>SinglePowerLine</b>	<input type="checkbox"/> 0831 <b>MultiLine</b>
	<input type="checkbox"/> 0815 <b>SingleFlexLine</b>	<input type="checkbox"/> 0813 <b>SinglePowerLine</b>	<input type="checkbox"/> 0842 <b>BoxLine</b>

Please note there is a separate questionnaire for program 0832 EcoClickLine [High Storage Systems]

### Application Data

- Consumer (crane, lifting gear, shifting trolley, etc.): \_\_\_\_\_
- Qty of installations: \_\_\_\_\_
- Length: \_\_\_\_\_ [m]
- Travelling speed: \_\_\_\_\_ [m/min]
- Arrangement of conductor rail:  Horizontal  Vertical
- Current collector intervention:  Bottom-up  On the side
- Mounting place ( e.g.basic beam): \_\_\_\_\_
- Possible support distance : \_\_\_\_\_ [m]

### Operating Conditions

- Site:  Indoors  Outdoors  Port  Tropics  Subtropics
- Degree of pollution:  Little  Medium  Strong
- Aggressive media:  Yes  No  
Type: \_\_\_\_\_  
Concentration: \_\_\_\_\_
- Ambient Temperature: min. \_\_\_\_\_ [°C] max. \_\_\_\_\_ [°C]
- Humidity: \_\_\_\_\_ [%]
- Perm. wind speed during crane operation: \_\_\_\_\_ [m/s]
- Special chemical influences, e.g.  
 Phosphates  Sulphur  Urea
- Other influences, e.g.  Heavy pollution  
Type of pollution: \_\_\_\_\_
- Humidity  Wetness  Dust  
if yes, which type?  Corrosive  Not corrosive
- Max. temperature: \_\_\_\_\_ °C  Min. temperature \_\_\_\_\_ °C

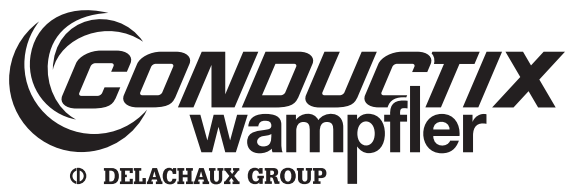
### Electrical data

Number of conductor rail poles	Phase	Neutral lead	Earth	Control	Datas
Operation voltage	<input type="checkbox"/> direct voltage				
	<input type="checkbox"/> ac voltage	[V]		[V]	
Position and number of power feed <sup>1.)</sup>		Length of connection cable: _____ [m]			
	<input type="checkbox"/> end feed				
	<input type="checkbox"/> in-line feed				
Position and number for air gaps <sup>1.)</sup> [e.g. line segment]	_____ Max. permissible voltage drops: <input type="checkbox"/> 3% or _____ %				
Number of consumers [power consumption per consumer please enter in table]	_____ Pcs.		Current consumption of every consumer: _____ [A]		
<sup>1.)</sup> please enclose sketch					

### Power consumption and number of consumers [example of crane]

	Crane / Consumer 1			Crane / Consumer 2			Crane / Consumer 3		
Motor data	Power consumption [KW]	Current consumption [A]	Duty Cycle [%]	Power consumption [KW]	Current consumption [A]	Duty Cycle [%]	Power consumption [KW]	Current consumption [A]	Duty Cycle [%]
Main hoist									
Precision hoist									
Cross travel									
Long travel									

Questionnaire | Specification Data  
Conductor Rails



Required Documentation (hardcopies / digital)

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Special packaging

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Further Comments / Remarks

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Customer Data

Company: \_\_\_\_\_ Customer-No.: \_\_\_\_\_  
FAO: \_\_\_\_\_  
Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
E-Mail: \_\_\_\_\_