

Inquiry checklist

crane cables



TECHNICAL DATAS

On which energy transmission system is the cable used?

☐ Festoon ☐ Monospiral Reel ☐ Reel (vertical) ☐ Drag Chain ☐ Spreader (Basket)

		Cable 1	Cable 2	Cable 3	Cable 4
Cable Description					
Number of cores					
Cross section (mm ²)					
Length (m/piece)					
Cable type	round				
	flat				
Sheath compound	Rubber				
	PVC				
	PUR				
	others				
Screen	yes				
	no				

Is a combined hybrid solution preferred? Power + Data (F0) ☐ yes ☐ no

Fiber type:: ☐ 50/125μ ☐ 62,5/125μ ☐ E9/125μ

Number of F0:: ☐ 12 ☐ 24

APPLICATION DATA

- Travel speed: [m/min]
- Max. perm. conductor temperature: [°C]
- Ambient temperature: [°C]
in operation from: [°C] to [°C]
fixed from: [°C] to [°C]
- Rated voltage: [kV]
- Bending radius: [mm]
- Tensile load: [N]
- Approvals: ☐ VDE-Reg. ☐ cUL ☐ DNV-GL ☐ NEK606 ☐ others

AMBIENT PARAMETER

- Site: ☐ Indoor ☐ Outdoor ☐ Inland port ☐ Sea port
- Aggressive media:
- Chemical resistances:
- Special industries: