

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 (mm²)				
Length (m/piece)				
Cable type	round			
	flat			
Sheath compound	Rubber			
	PVC			
	PUR			
	others			
Screen	yes			
	no			

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

Fiber type: 50/125µ 62,5/125µ E9/125µ

Number of FO:: 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:**