

**船用捲線器**

**Yacht shore power Cord Reel**



**捲線器類型 Type of cable reel:**

**雙桶型號裝配2條繩**

**TWIN drum model equipped with 2 shore power cords**



**主要技術特性 Main technical features:**

**最大轉動速度: 20公尺/分**

**Max rolling speed: 20m/min**

**重量(不包含電線): 約120公斤**

**Weight (without electric cables): kg 120 circa**

**建造材料 Construction material:**

**- Aisi抗氧化鋼或替代品 inox steel Aisi 316, or as alternative**

**- 鋅板鋼, 塗白色油漆**

**zinc plate steel, painted in white color for marine use RAL 9001, thickness 240 micron**

**螺栓 Bolts: 抗氧化 inox**

**其餘機械部份 Other mechanical parts:**

**鋼板專用鍍化學保護 steel whit special nichel-chemical protection**

**電動發電機 Electric engine:**

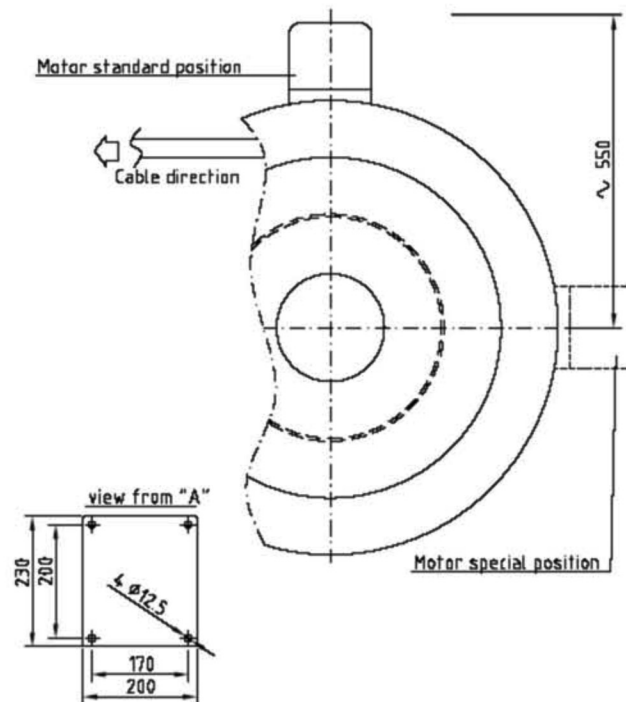
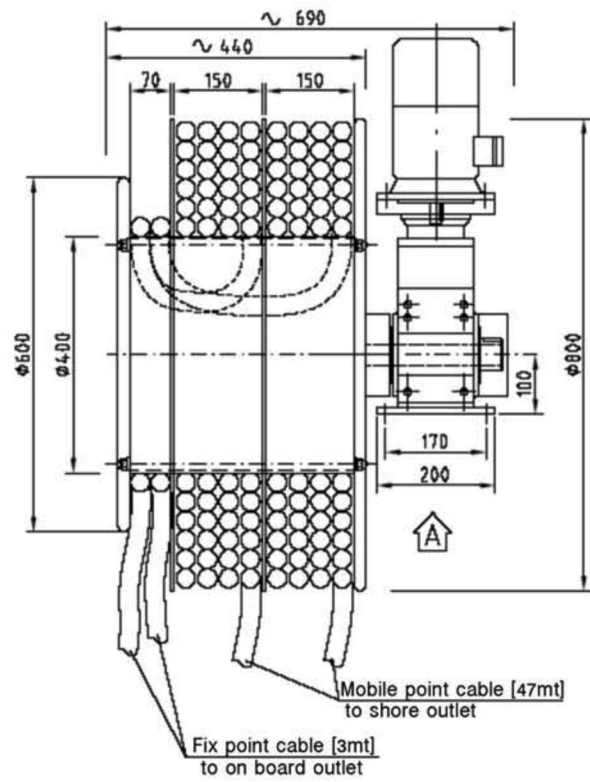
**不同步三相 0.67kW 400V 50Hz IP55, 配備向前-關閉-反向起動**

**asinchronous three phases 0,67kW 400V 50Hz IP55, equipped with forward - off – reverse starter.**

**工作溫度: 最小5°C, 最大50°C**

**Working temperature: min 5°C, Max +50°C**

**雙桶型捲線器, 規格尺寸(mm)**  
**Cable reel TWIN drum model, dimensions in mm**



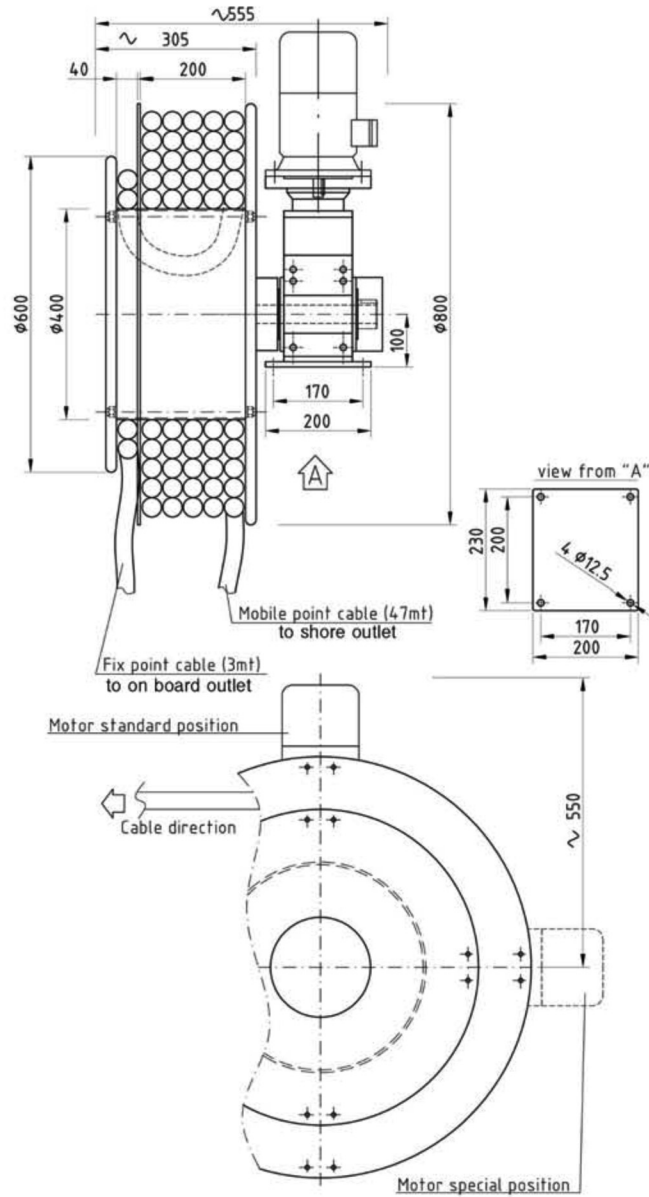
捲線器類型: 單桶型裝配單一條繩

Type of cable reel: SINGLE drum model equipped equipped with 1 shore power cords

主要技術特性 Main technical features:

除了重量約100公斤(不包含電線)外其餘與雙桶型相同

are the same of the TWIN drum model, except: Weight (without electric cable): kg 100 circa

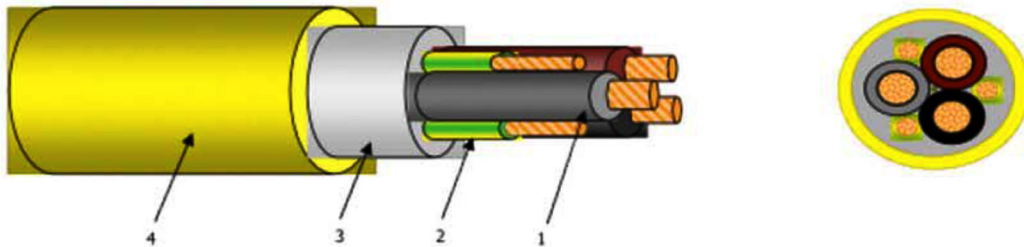


Dimension in mm

## 提供的FG70RPu電線主要特性

### Main technical features of the electric cable FG70RPu supplied:

- 1) nr. three phase wires each one of the same copper section, square mm to be determined, identified by the colours: brown, black, grey
- 2) nr. three ground wires each one of the same copper section, square mm to be determined, identified by the colours: green-yellow
- 3) internal layer pvc flexible special mix
- 4) external layer special polyurethane mix that support wear and tear, yellow color



Number of cores and nominal cross section $n \times \text{mm}^2 + n \times \text{mm}^2$	Main conductors nom. diam. mm	Protective earth cond. nom. diam. mm	Overall diameter		Net weight approx. kg/km	Maximum permissible tensile force N	Current carrying capacity at 30 °C				Short circuit current 90 ° to 250 °C kA
			min. value mm	max. value mm			laid straight A	Spiral or 1 layer A	2 layer A	3 layer A	

#### U<sub>0</sub>/U<sub>m</sub> 0,6/1(1,2) kV

3x25+3G6	6,6	3,1	24,0	26,5	1250	1500	131	105	80	64	3,6
3x35+3G10	8,0	4,2	26,0	29,0	1540	2100	162	130	99	79	5,0
3x50+3G10	9,3	4,2	29,5	32,5	2200	3000	202	162	123	99	7,2
3x70+3G16	11,2	5,4	34,0	37,5	3090	4200	250	200	153	123	10,0
3x95+3G16	13,0	5,4	38,5	42,0	3760	5700	301	241	184	147	13,6
3x120+3G25	15,0	6,6	43,5	47,0	4970	7200	352	282	215	172	17,2
3x150+3G25	16,9	6,6	48,5	52,0	6000	9000	404	323	246	198	21,5
3x185+3G35	18,3	8,0	52,5	56,5	7290	11100	461	369	281	226	26,5
3x240+3G50	20,5	9,3	58,5	63,0	9440	14400	540	432	329	265	34,3