

At a Glance

Applications



Tank container

- › Tank container
- › SWAP container
- › Road tanker
- › Stationary heating

Properties

- › Moisture-resistant
- › Self-regulating climate control
- › Fast, easy assembly
- › Horizontal or vertical assembly
- › Variable door hinge
- › Large door opening angle for better operation

Type EL-PCP-TC

Control systems IP66 and IP69



EL-PCP-TC/IP66

- › Control system with viewing window for variable applications
- › All control units are built for extreme maritime operating conditions
- › All attachment parts including screw connections and many more are to protection rating IP66
- › Stainless steel housing, powder-coated for additional corrosion protection
- › Sturdy for use inside and outside, also seaworthy
- › Easy switch cabinet locking



EL-PCP-TC/IP69

Benefits over IP66

- › Salt water-resistant
- › Housing can be painted in customer-specific colour scheme
- › Powder-coating for additional corrosion protection
- › Corrosion resistance against oil and chemicals
- › No penetration of water in the automatic washing facility

Versions

Dimensions (height x width x depth)	Housing material	
	IP66	IP69
300 x 800 x 140 mm	Stainless steel 1.4301	Powder-coated stainless steel 1.4301
300 x 1000 x 140 mm	Stainless steel 1.4301	Powder-coated stainless steel 1.4301
300 x 1200 x 140 mm	Stainless steel 1.4301	Powder-coated stainless steel 1.4301

Electrical and performance data

Voltage	Output	Ambient temperature	
		IP66	IP69

PTFE heating cables up to 210 °C

380 V ~ 440 V	6 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	9 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	10 kW (MDI)	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	12 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	12 kW (MDI)	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	15 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	18 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	18 kW	-25 °C up to 50 °C	-25 °C up to 55 °C

Mineral-insulated heating cables up to 300 °C

380 V ~ 440 V	9 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	12 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	15 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	18 kW	-25 °C up to 50 °C	-25 °C up to 55 °C
380 V ~ 440 V	18 kW	-25 °C up to 50 °C	-25 °C up to 55 °C