


# Marine Main Central Panel

## FS12

### General:

Part number (TKZ)	:	80909
Labelling languages	:	English
Release	:	Manual
Certified	:	DNV GL 



### Technical data:

Housing	:	Plastic
Dimensions (L x W x H) (without cable glands)	:	199 mm x 179.2 mm x 109.5 mm
Weight	:	approx. 1.3 kg
Protection class	:	IP 44
Operating temperature	:	-25°C to +70°C

### Detection:

Optical smoke detectors : Up to 8 (in a row - Broken wire monitored)

### Release:

Fire extinguishing generators : 1 to 50 (Double-Loop over sub-stations -  
 Broken wire monitored up to fire extinguishing generator -  
 One sub-station needed per fire extinguishing generator)

### Electrical data:

Operating voltage 2x 24 V DC ±20%

Nominal input current | Release current < 0.5 A | < 3.5 A

Connection Ext. „Manual Release“ Button

### Output connections for:

Fan off Potential-free changeover contact

Fire alarm NO-contact switch

Fault Potential-free changeover contact

Release initiated NO-contact switch

### Technical data sub-station:

Part number (TKZ)	:	40418
Dimensions (L x W x H) (without cable glands)	:	80 mm x 125 mm x 57 mm
Housing	:	Metal
Weight	:	approx. 0.6 kg
Protection class	:	IP 44
Operating temperature	:	-25°C to +70°C



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