# **VINGTOR** STENTOFON













# COMMON EQUIPMENT

POWER SUPPLIES, LOUDSPEAKERS, SIGNAL UNITS, CABINETS



Vingtor-Stentofon products are developed by the Zenitel Group and includes a range of high quality communications equipment and systems. Being in business since 1901, Zenitel's products are recognized globally for offering high quality communications for both offshore and onshore installations. Primary system offering within the Vingtor-Stentofon portfolio are Public Address and Intercom. Zenitel and the company's global partner network, also integrate these systems with other security devices; including Radio, CCTV, Access Control and Alarm for a comprehensive security solution.

Vingtor-Stentofon is world-renowned for its extensive knowledge in the design, construction, installation and maintenance of integrated marine communication systems. Leveraging our long-term experience serving the maritime industry, we offer an impressive portfolio and provide cutting edge solutions to vessels worldwide under the brand name of Vingtor-Stentofon. The Vingtor-Stentofon brand underpins our reputation as a supplier of the most flexible, reliable and advanced communication systems available today.

# MEETING YOUR REGULATORY REQUIREMENTS

All Vingtor-Stentofon products that form a part of critical communication have been tested according to IEC 60945, IEC 60533 standards, and comply with SOLAS regulations and codes relevant to on-board communication systems. Our systems are delivered in accordance with the rules of all major classification societies.

# FOR ALL YOUR SALES & AFTER SERVICE REQUIREMENTS

Vingtor-Stentofon is a specialist provider of spare parts, repairs, maintenance contracts and refit solutions. Responsibility and availability are our guidelines and customer support and service a first priority.





















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# **COMMON EQUIPMENT**

# **UPS Uninterruptible Power Supply**

A range of Online Uninterruptible Power Supply (UPS) units with extra battery cabinets are available. UPS is available in versions from 600 W to 3500 W, all with a battery backup providing power for 30 minutes. If your installation requires even higher UPS capacity, additional units are available on request.

# Loudspeakers

The VINGTOR loudspeaker range provides loudspeakers for all ship environments. The range includes flush mount and surface mount versions, fire retardant, watertight, horn speakers, and EX speakers, etc.

# **Signal Units**

Different types of rotary lights, signal units, sounders, bells and flashing beacons are used to provide visual call indication in noisy areas.

# **Cabinets for outdoor installations**

A wide range of heavy duty cabinets are available. These are used in dusty areas as well as engine rooms and outdoor installations. The cabinets have IP-66 protection rating, with plain wall mounting using a mounting plate.

# **Cabinets for Indoor installations**

This cabinets are assembled with fixed or swing 19" frame and ready for building modules. These cabinets are suitable for Marine applications and are approved to IP-22 for critical installation and IP-20 rating for non critical installations. All cabinets include grounding bar, cable inlet in bottom, mounting base and ventilation fan in the steel door or on top if with glass door.



# **UPS POWER SUPPLY**



# 2970000011

# **ONLINE UPS WITH EXTRA BATT.-**600W/30MIN RACK MOUNT

- Operating voltage 160 -280 VAC
- Output voltage 220/230/240 VAC
- Effect 600W
- Capacity minimum 30 minutes
- 2HU

# 2970000012

# **ONLINE UPS WITH EXTRA BATT.-**1000W/30MIN RACK MOUNT

- Operating voltage 160 -280 VAC
- Output voltage 220/230/240 VAC
- Effect 1000W
- Capacity minimum 30 minutes
- 2HU





#### Size 2x modules (WxHxD): 440 x 89 x 332 mm Weight UPS: 13 kg Weight Battery: 16 kg

Additional Information: 2970000021 incl.floor bracket 115VAC: 29700000111 & 2970000121 incl.floor bracket

# 2970000013

# **ONLINE UPS WITH EXTRA BATT.-**1500W/30MIN RACK MOUNT

- Operating voltage 160 -280 VAC
- Output voltage 220/230/240 VAC
- Effect 1500W
- Capacity minimum 30 minutes
- 2HU

## Size 2x modules (WxHxD): 440 x 89 x 430 mm Weight UPS: 22 kg Weight Battery: 29 kg

Additional Information: 2970000022 incl.floor bracket 115VAC: 29700000112 & 2970000122 incl.floor bracket

# 2970000014

# **ONLINE UPS WITH EXTRA BATT.-**3500W/30MIN RACK MOUNT

- Operating voltage 160 -280 VAC
- Output voltage 220/230/240 VAC
- Effect 3500W
- Capacity minimum 30 minutes
- 4HU





## Size 2x modules (WxHxD): 440 x 89 x 608 mm Weight UPS: 31 kg Weight Battery: 43 kg

Additional Information: 2970000023 incl.floor bracket 115VAC 29700000113 & 2970000123 incl.floor bracket Size UPS module (WxHxD): 440 x 177,4 x 670 mm

Weight: 55 kg

Size Extra Battery mod. (WxHxD): 440 x 89 x 608 mm Weight: 40 kg

Additional Information: 2970000024 incl.floor bracket



# LOUD-SPEAKERS

# LOUDSPEAKERS ACCOMMODATION

- 100V line
- Adjustable power tappings
- Indoor use

# 2131000100

# CL-200T - CEILING LOUDSPEAKER WITH STEEL FIRE DOME 6W

- Flush mounting
- Steel back box to reduce fire risk and spread
- With 100V line transformer
- Thermal fuse
- Adjustable power tapping
  1,0 W 2,0 W, 4,0W 6,0W





Size (Ø x D): 199 x 121.5 mm Weight: 1.45 kg

Additional Information: IP-44

# 3006100032

# CW-4T WALL LOUDSPEAKER, 6W NUT

- Wall loudspeaker for accommodation area
- Excellent for P.A. intercom and background music
- With 100V line transformer
- Adjustable power tapping: 0,5W - 1,5W, - 3,0W - 6,0W

# 3006100033

# CW-4T/VOF WALL LOUDSPEAKER W/VOL.CONTROL, OVERRIDE AND FUSE, 6W NUT

- Wall loudspeaker for accommodation area
- Excellent for P.A. intercom and background music
- With 100V line transformer
- Adjustable power tapping 0,5W - 1,5W, - 3,0W - 6,0W

# 3006100019

# CAR-4TF WALL DOUBLE FACED LOUDSPEAKER, 4W - W/FUSE

- Double faced loudspeaker for accommodation area
- Excellent for P.A. intercom and background music
- With 100V line transformer
- Adjustable power tapping 0,5W - 1,0W - 2,0W - 4,0W







Size (WxHxD): 250 x 170 x 88 mm Weight: 1.2 kg

Size (WxHxD): 250 x 170 x 88 mm Weight: 1.2 kg

Size (Ø x D): 152 x 90 mm Weight: 1.5 kg

Additional Information: Include cable 1m



# **VES-561TF CEILING** LOUDSPEAKER FLUSHMOUNTED, 6W, 100/70V W/FUSH

- Flush mounting
- Steel back box to reduce fire risk and spread
- With 100V line transformer
- Adjustable power tapping: 0,5W - 1,5W - 3,0W - 6,0W



## 3006100084

# SAFE-10PTF WALL LOUDSPEAKER. **BATHROOM - WITH TWO CABLE INLETS AND FUSE, 10W**

- Loudspeaker for voice evacuation and marine installations.
- Specially designed to fit tube light armature
- With 100V line transformer
- Adjustable power tapping
- Suitable for bathroom 1,0W - 2,5W - 5,0W - 10,0W



#### 2340020016

# **SAFE-561IP(T) VOICE ALARM LOUDSPEAKER**

- Loudspeaker for voice evacuation and marine installations.
- With 100V line transformer
- Adjustable power tapping
- 0,5W 1,5W, 3,0W 6,0W



## Size (Ø x D): 165 x 112 mm Weight: 1,1 kg

Additional Information:

# **LOUDSPEAKERS OUTDOOR & ENGINE AREA**

- 100V line
- Adjustable power tappings
- Suitable for outdoor and engine areas where high power are needed

## Size (WxHxD): 206 x 104 x 55 mm Weight: 0.8 kg

Additional Information: IP-44

# **VLS-15TF HORN LOUDSPEAKER 15W 100V WITH FUSE**

- · General purpose 15W horn loudspeaker with transformer and fuse
- Especially suitable for use in industrial sites or tough environments
- To be used together with 100V line amplifier
- With 4 different power tappings: 2.5W, 5W, 10W and 15W



# Size (Ø x D): 169 x 65 mm Weight: 1,3 kg

Additional Information: IP-55

## 3006090476

# **JB-15T JUNCTION BOX WITH** 1 X PG13.5, 1 X PG11& 1 X PG13.5 **BLANK PLUG**

• Can be used for all loudspeakers



## Size (WxHxD): 253 x 152 x 309 mm Weight: 1.85 kg

Additional Information: IP-66

## Size (WxHxD): 97 x 90 x 58 mm Weight: 0.12 kg

Additional Information: IP-66



# HP-15TF HORN SPEAKER 15W, W/2XM20 W/FUSE WT

- General purpose 15 Watt horn loudspeaker
- For use in deck areas, engine room etc.
- With 100V line transformer and fuse
- Adjustable power tapping
- 2W 4W 7,5W 15,0 W



# 3006100063

# HP-30TF HORN SPEAKER 30W, W/2XM20 W/FUSE WT

- General purpose 30 Watt horn loudspeaker
- For use in deck areas, engine room etc.
- With 100V line transformer and fuse
- Adjustable power tapping:
  2,0 W -3,5 W-7,5 W-15,0 W-20,0 W-30,0 W



# 3006100043

# DST-100 DRIVER 100W FOR DH-50 WT

- 100 W driver unit for use together with DH-30 or DH-50 horn
- 100V line transformer
- Suitable for covering large areas.
  Adjustable power tapping:
  - Adjustable power tapping: 7,5 W -15,0 W 30,0W 60,0 W 100W



#### Size (Ø x D): 128 x 176 mm Weight: 2. 5 kg

Additional Information: IP-67

# 3006100036

# DH-50 HORN FOR DST-100, WATERTIGHT

- For use together with driver DST-100
- Suitable for covering large areas
- Fiberglass laminated polyester / RAL 7035



Size (Ø x D): 200 x 247 mm Weight: 1.7 kg

Additional Information: IP-67

# Size (Ø x D): 237 x 298 mm Weight: 2.3 kg

Additional Information: IP-67

# Size (Ø x D): 325 x 345 mm Weight: 3. 6 kg

Additional Information: IP-67

# LOUDSPEAKERS EX AREA

- ATEX Approved
- 100V line
- Adjustable power tappings
- Suitable for hazardous areas

# 2340020006

# CAREEX-6T WALL DOUBLE FACED LOUDSPEAKER, ATEX-APPROVED 6W

- Double faced loudspeaker in aluminium
- For Zone 1 & 2
- Used for cabins, hallways etc. in hazardous areas.
- 100V line transformer
- Adjustable power tapping
  0,5 0,3W 1,0w 1,5W 3,0W 6,0W

## 3006100005

# BA-56EEXENT LOUDSPEAKER, FLUSH, 6W 100V, CEILING

- Ceiling loudspeaker for hazardous areas.
- 100V line transformer
- ATEX approved
- 1 x M20 EExe ATEX approved cable gland and 1 x M20 EExe ATEX approved blind plug.
- Adjustable power tapping
  0,3 W 0,5 W 1,0 W 1,5 W 3,0 W 6,0 W

# 2340110016

# **JBP-120EEXEN**

- Ex Junction box for Ex loudspeakers
- 6 possible M20 entries, earth plate and 2.5 mm Wago terminal.



Size (WxHxD):120 x 47 x 104.5 mm Weight: 0.4 kg  $\,$ 



Size (HxD): 178 X 145 mm Weight: 3,6 kg

Additional Information: IP-67 (EX-chamber)



# Size (ØxD): 220 X 175 mm Weight: 3.0 kg

Additional Information: IP-67 ATEX approved for Zone 1&2



# **DSP-15 EEXMNT, 15W EX HORN** SPEAKER, EEX DEM IIB + H2 T5

- Horn speaker in Antistatic Polyamide, black
- For zone 1 & 2
- 100V line transformer
- Adjustable power tapping: 2,0W - 4,0W - 7,5W - 15,0W



## 2340020001

# **DHP/DST-40EEXENT, ANTISTATIC HORN W/ATEX APP. 40W DRIVER**

- 40W driver unit with antistatic horn
- For zone 1 & 2
- 100V line transformer
- Suitable for covering large areas
- Adjustable power tapping: 10,0W - 20,0W - 40,0W



## 3006100058

# **HP-20EEXIINT LOUDSPEAKER** 20W 100V **EX ZONE 2**

- Horn speaker in Antistatic Polyamide.
- For zone 1 & 2
- 100V line transformer
- Adjustable power tapping: 2,0W - 3,5W, - 7,5W - 15,0W - 20,0W -



#### Size (WxHxD):170 x 144 x 207 mm Weight: 2.2 kg

Additional Information: IP-67

# Size (WxHxD): 368 x 175 x 593 mm Weight: 6.5 kg

Additional Information: IP-67

#### Size (ØxD): 237 x 286 mm Weight: 2. 3 kg

# **LOUDSPEAKERS** IP

- Designed to deliver CCoIP® -Critical Communication over IP
- Ideal for Micro Zone PA and systems that require a limited number of speakers

## 1023300010

# **ELSIR-10C NETWORK CEILING LOUDSPEAKER, 10W ETHERNET**

- Audio Presence crystal clear audio
- Steel fire dome
- 10W Class D, built-in amplifier
- > 100 dB SPL
- Ideal for Micro Zone PA and systems that require a limited number of speakers
- Each speaker is individually addressable and monitored
- · Ideal for speakers installed in remote locations, e.g. roads and railways
- Remote software upgrade and configuration
- Relay output for remote control, e.g. doors, signal lamps, gates
- Powered from the IP network cable using Power over Ethernet (PoE)

Additional Information: IP-67 Certified according to EN 60079-15

# 1023301310

# **ELSII-10H NETWORK HORN LOUDSPEAKER, 10W, ETHERNET**

- Audio Presence crystal clear audio
- 10W Class D, built-in amplifier
- Dust and water tight
- > 110 dB SPL
- Ideal for Micro Zone PA and systems that require a limited number of speakers
- Each speaker is individually addressable and monitored
- Ideal for speakers installed in remote locations, e.g. roads and railways
- Remote software upgrade and configuration
- Relay output for remote control, e.g. doors, signal lamps, gates
- Powered from the IP network cable using Power over Ethernet (PoE)



# Size (ØxD): 199 x 145,5 mm Weight: 1.4 kg

Additional Information: 2220040030 Installation kit for IP speakers/TCIS/TFIE/EAPII, cat6A



# Size (WxHxD): 144x186x207 mm Weight: 1.8 kg

Additional Information: IP-67 2220040030 Installation kit for IP speakers/TCIS/TFIE/EAPII, cat6A



# **SIGNAL UNITS**

# 3006102041

# EHS-240 ROTARY LIGHT 24V DC -**ORANGE**

- Used in noisy areas to indicate a call
- Can be used with all Industrial Stations or Telephones
- Must use CRB-7 when used on Industrial Telephones
- Equipped with 1m Cable
- 24 VDC, 3A



# **EHS-220-O ROTARY LIGHT 220V** AC ORANGE

- Used in noisy areas to indicate a call
- Can be used with all Industrial Stations or Telephones
- Must use CRB-7 when used on Industrial Telephones
- Equipped with 1m Cable
- 230 VAC



## 3006102038

EHS-24B Rotary Light 24VDC Blue

#### 3006102039

EHS-24G Rotary Light 24VDC Green

# 3006102040

EHS-24K Rotary Light 24VDC Clear

#### 3006102042

EHS-24R Rotary Light 24VDC Red

Size (ØxH): 147 x 220 mm Weight: 0. 9 kg

Additional Information: IP-54

#### 3006102033

EHS-220B Rotary Light 220VAC Blue

#### 3006102034

EHS-220G Rotary Light 220VAC Green

# 3006102035

EHS-220K Rotary Light 220VAC Clear

#### 3006102037

EHS-220R Rotary Light 220VAC Red

Size (ØxH): 147 x 220 mm Weight: 0. 9 kg

Additional Information: IP-54

# 3006102032

# **EHS-110-0 ROTARY LIGHT 110VAC** ORANGE

- Used in noisy areas to indicate a call
- Can be used with all Industrial Stations or Telephones
- Must use CRB-7 when used on Industrial Telephones
- Equipped with 1m Cable
- 220 VAC

# 2340220003

# L-101-24Y XENON STROBE, 20-**28VDC YELLOW**

- Optical signaling device of rugged design for indoor and outdoor use
- 24 28 VDC 300mA



# 2340220000

L-101-24R Xenon Strobe, 20-28VDC, Red

## 2340220002

L-101-24A Xenon Strobe, 20-28VDC, Amber

## 2340220004

L-101-24G Xenon Strobe, 20-28VDC, Green

L-101-24B Xenon Strobe, 20-28VDC, Blue

# 2340220006

L-101-24C Xenon Strobe, 20-28VDC, Clear

## Size (WxHxD): 86 x 86 x 83 mm Weight: 0.2 kg

Additional Information: IP-66

# 2340220009

# L-101-115Y XENON STROBE, 115VAC, YELLOW

- Optical signaling device of rugged design for indoor and outdoor use
- 115 VAC



# 2340220007

L-101-115R Xenon Strobe, 115VAC, Red

## 2340220008

L-101-115A Xenon Strobe, 115VAC, Amber

## 2340220010

L-101-115G Xenon Strobe, 115VAC, Green

## 2340220011

L-101-115B Xenon Strobe, 115VAC, Blue

# 2340220012

L-101-115C Xenon Strobe, 115VAC, Clear

## Size (WxHxD): 86 x 86 x 83 mm Weight: 0.2 kg

Additional Information: IP-66

# 2340200001

EHS-110B Rotary Light 110VAC Blue

EHS-110G Rotary Light 110VAC Green

# 2340200003

EHS-110K Rotary Light 110VAC Clear

# 2340200004

EHS-110R Rotary Light 110VAC Red

# Size (ØxH): 147 x 220 mm Weight: 0. 9 kg

Additional Information: IP-54



# L-101-230Y XENON STROBE. 230VAC, YELLOW

- Optical signaling device of rugged design for indoor and outdoor use
- 230 VAC



# 2340220013

L-101-230R Xenon Strobe, 230VAC, Red

## 2340220014

L-101-230A Xenon Strobe, 230VAC, Amber

## 2340220016

L-101-230G Xenon Strobe, 230VAC, Green

## 2340220017

L-101-230B Xenon Strobe, 230VAC, Blue

#### 2340220018

L-101-230C Xenon Strobe, 230VAC, Clear

#### Size (WxHxD): 86 x 86 x 83 mm Weight: 0.2 kg

Additional Information: IP-66

# 3006102013

# **BEXS-110AC ALARM HORN 230V AC EXD 110DB BEXS110D230**

- ATEX approved Sounder Horn
- EExd IIC T4 32T
- 110 dB
- 32 alarm tones
- Zone 1 & 2



## 3006102014

BEXS-110DC Alarm Horn 24V DC EXD 110DB BEXS110D024

Size (ØxD): 181x 262,6 mm

Weight: AC 3.2 kg DC 3,0kg

Additional Information: IP-67

#### 3006102011

# **BEX-240 BEACON EX BEXBG05D** 24V DC ORANGE ATEX IP67 1X CABLE GLAND

- ATEX approved xenon warning light
- EX II 2 G EEx d IIC T5
- Orange
- Zone 1 & 2



## 3006102010

BEX-24B Beacon Ex BExBG05D 24V DC blue ATEX IP67 1x cable gland

#### 3006102012

BEX-24R EX Approved light 24V DC, incl. 1 X Cable gland, Ex II 2 G - EEx d IIC T5 - Red 2340200006

BEX-24Y Beacon Ex BExBG05D 24V DC yellow ATEX IP67 1x cable gland

#### 2340200007

BEX-24G Beacon Ex BExBG05D 24V DC green ATEX IP67 1x cable gland

#### 2340200008

BEX-24C Beacon Ex BExBG05D 24V DC clear ATEX IP67 1x cable gland

#### Size (WxHxD): 153 x 154 x 246 mm Weight: 2.45 kg

Additional Information: IP-67

#### 3006102070

# SON-16-O COMBINED AUDIO **VISUAL 24V DC WT 100 DB**

- Well suited for fire and security purposes incorporating high sound output
- Low current consumption, high quality and simple installation
- Orange



## 3006102067

Combined audible/visual 24VDC 100dB blue

## 3006102068

Combined audible/visual 24VDC I100dB green

# 3006102069

Combined audible/visual 24VDC 100dB clear

Combined audible/visual 24VDC 100dB red

# Size (WxHxD): 98 x 176 x 83mm Weight: 0. 5 kg

Additional Information: IP-56

#### 3006102015

# **BEX-2300 BEACON EX BEXBG05D** 230V AC ORANGE ATEX IP67 1X CABLE GLAND

- ATEX approved xenon warning light
- EX II 2 G EEx d IIC T5
- Orange
- Zone 1 & 2



## 3006102016

BEX-220B Beacon Ex BExBG05D 230V AC blue ATEX IP67 1x cable gland

#### 3006102085

BEX-230G Beacon Ex BExBG05D 230V AC green ATEX IP67 1x cable gland

## 3006102086

BEX-230R Beacon Ex BExBG05D 230V AC red ATEX IP67 1x cable gland

#### 3006090474

BEX-230Y Beacon Ex BExBG05D 230V AC yellow ATEX IP67 1x cable gland

Size (WxHxD): 153 x 154 x 246 mm Weight: 2.75 kg

Additional Information: IP-67

#### 3006102006

# **AL-1000 COMBINED AUDIBLE/ VISUAL 230VAC IP-56 100DB** ORANGE

- Combined sounder and flash alarm in a small unit
- 32 alarm tones
- 3 stage alarm





# PD2100AC SIGNAL LIGHT W/ BULB E14/15W 60MM - 240V AND LIFEBOAT SYMBOL

- ABS Plastic
- Cable inlet
- 240VAC
- Supplied complete with filament lamp



# 3006102005

# AL 105N-WR-O ALARM LAMP/ HORN 24V DC ORANGE - 106dB

- Well suited for fire and security purposes incorporating high sound output
- Low current consumption, high quality and simple installation



# 3006102002

# A-100 ELECTRONIC ALARM HORN 24V DC WT - 106dB

- Audible signal device for all systems.
- Several different tones.
- To be wall-mounted in noisy areas like engine room etc.



# 3006102003

A-100AC electronic alarm horn 220V AC WT- 106db

Size (WxHxD): 166 x 128 x 111 mm Weight: 0. 275 kg

Additional Information: IP-55

## Size (WxHxD): 130 x 210 x 133mm Weight: 0. 8 kg

Additional Information: IP-66

## Size (WxHxD): 114 x 87 x 87 mm Weight: 0.26 kg

Additional Information: IP-56

# 2340220024

# A8BK024BB ALARM BELL 8" 24VDC 102DB IP44

- Signal bell for all systems
- To be wall mounted in corridors and staircases



# Size (ØxD): 203 x 85 mm Weight: 2,3 kg

Additional Information: IP-44

# 3006102029

# DHW2-24 EX SIGNAL BELL 24DC WT - II 2 G EEX DE IIC T6

- EX proof Loud signal bell with typical tone for warning, calling and indicating,
- Sound pressure approx.
  105 dB (A)

## 2340210000

# DHH1-230 EX SIGNAL HORN 230VAC 50/60 HZ WT - II 2 G EEX DE IIC T6

- EX proof Loud signal horn with tone for warning, calling and indicating
- Sound pressure approx.
  105 dB (A)



# Size (ØxD): 200 x 270 mm Weight: 6.0 kg

Additional Information: For Zone 1 & 2 IP-66



# Size (ØxD): 190 x 265 mm Weight: 5.5 kg

Additional Information: For Zone 1  $\&\,2$  IP-66



# **CABINETS**



# **CABINETS PLAIN PLM POLYESTER**

- Plain wall mounting using a mounting plate.
- Colour grey RAL 7032
- Corrosion resistant
- Double chromed zinc coated steel plates
- Wall mounting set for outside mounting to wall
- Protection IP-66
- Some models equipped with M20 cable glands

## 3006202009

# **PLM-32 SEAWATER RESISTANT CABINET**



#### Size (WxHxD): 215 x 310 x 160 mm Weight: 2.0 kg

Additional Information: Dimension mounting plate 150 x 250

# PLM-43 SEAWATER RESISTANT **CABINET**



#### Size (WxHxD): 330 x 430 x 200 mm Weight: 6.7 kg

Additional Information: Dimension mounting plate 365 x 250

# 3006202013

# PLM-54 SEAWATER RESISTANT **CABINET**



## Size (WxHxD): 430 x 530 x 200 mm Weight: 9.3 kg

Additional Information: Dimension mounting plate 465 x 350

PLM-32M W/ REQUESTED EQUIP.

**MOUNTED - 4 X M20 CABLE** 

## Size (WxHxD): 215 x 310 x 160 mm Weight: 2.1 kg

Additional Information: If other type of glands needed, please specify. Dimension mounting plate 150 x 250

# 3006202012

# PLM-43M W/ REQUESTED EQUIP. **MOUNTED - 4 X M20 CABLE GLANDS**



## Size (WxHxD): 330 x 430 x 200 mm Weight: 6.8 kg

Additional Information: If other type of glands needed, please specify. Dimension mounting plate 365 x 250

# 3006202014

# PLM-54M W/ REQUESTED EQUIP. **MOUNTED - 4 X M20 CABLE GLANDS**



## Size (WxHxD): 430 x 530 x 200 mm Weight: 9.4 kg

Additional Information: If other type of glands needed, please specify. Additional Information: Dimension mounting plate 465 x 350

# 2810010010

3006202010

**GLANDS** 

# PLM-43MH W/ REQUESTED EQUIP. MOUNTED - 4 X M20 CABLE **GLANDS, W/ HEATER AND THERMOSTAT**

- Equipped with heater and thermostat
- For equipment requiring stable temperature
- Other features as other PLM cabinets



Illustration photo

# Size (WxHxD): 330 x 430 x 200 mm

Additional Information: Assembly included 110VAC on request



# CABINETS STAINLESS STEEL INDOOR

- Compact enclosure AE stainless steel 1.4301 (AISI 304)with mounting plate
- Protection categories Nema: NEMA 4X
   Protection categories EC60 529: IP-66

**CABINETS** 

STAINLESS STEEL

**OUTDOOR** 

Compact enclosure AE stainless

steel 1.4404 (AISI 316L)with

Protection categories Nema:

Protection categories EC60 529:

mounting plate

NEMA 4X

IP-66

# 3006090378

# 76R1005 STAINLESS STEEL CABINET, 1005600 -

 Compact enclosure AE stainless steel 1.4301 (AISI 304) with mounting plate



# 3006090380

# 76R1007 STAINLESS STEEL CABINET, 1007600 -

 Compact enclosure AE stainless steel 1.4301 (AISI 304) with mounting plate



#### Size (WxHxD): 380 x 300 x 210 mm Weight: 8.4 kg

Additional Information: IP-66 NEMA Certificate 3006090379 76R1005M inclusive assembly

# 2810010071

# WCAB-1005 CABINET MARINE GRADE SST WALL 300X380X210MM IP66

 Compact enclosure AE stainless steel 1.4404 (AISI 316L) with mounting plate



#### Size (WxHxD): 500 x 500 x 210 mm Weight: 15,7 kg

Additional Information: IP-66 NEMA Certificate 3006090382 76R1007M inclusive assembly

# 2810010072

# WCAB-1010 CABINET MARINE GRADE SST WALL 600X600X210MM IP66

 Compact enclosure AE stainless stee1.4404 (AISI 316L) with mounting plate

.



# Size (WxHxD): 380 x 300 x 210 mm Weight: 8.04kg

Additional Information: 1153901101 WCAB-1005M inclusive assembly

# Size (WxHxD): 600 x 600 x 210 mm Weight: 23,5 kg

Additional Information: 1153901102 WCAB-1010M inclusive assembly



# **INDOOR SYSTEM CABINETS**



# **CABINETS** WITH FIXED FRAME

# System benefits

Standard Rittal cabinet in the most common sizes. All cabinets are assembled with 19" fixed frame and ready for building modules. These cabinets are suitable for Marine applications and are approved to IP-22 rating. All cabinets include grounding bar, cable inlet in bottom, mounting base and ventilation fan.

- Material Steel
- Color RAL 7035
- Floor mounted
- Cable inlet bottom (Top available on request)

## 2810010051

**CAB24FW CABINET FLOOR 19"** 24 HU 800X1350X600 MM FIXED FRAME IP-22

## 2810010052

CAB24FWD CABINET FLOOR 19" 24 HU 800X1350X800 MM FIXED **FRAME IP-22** 

## 2810010053

**CABINET FLOOR 19" 42 HU 600X2150X600 MM FIXED FRAME** IP-22

## 2810010054

**CAB42FW CABINET FLOOR 19"** 42 HU 800X2150X600 MM FIXED FRAME IP-22

## 2810010055

**CAB42FWD CABINET FLOOR 19"** 42 HU 800X2150X800 MM FIXED **FRAME IP-22** 

# **CABINETS** WITH SWINGFRAME

# System benefits

Standard Rittal cabinet in the most common sizes. All cabinets are assembled with 19" swingframe and ready for building modules. These cabinets are suitable for Marine applications and are approved to IP-22 rating. All cabinets include grounding bar, cable inlet in bottom, mounting base and ventilation fan.

- Material Steel
- Color RAL 7035
- Floor mounted
- Cable inlet bottom (Top available on request)

## 2810010061

**CAB24SW CABINET FLOOR 19"** 24 HU 810X1350X680 MM SWING FRAME IP-22

## 2810010062

**CAB24SWD CABINET FLOOR 19"** 24 HU 810X1350X880 MM SWING **FRAME IP-22** 

# 2810010064

**CAB42SW CABINET FLOOR 19"** 42 HU 810X2165X630 MM SWING **FRAME IP-22** 

# 2810010065

**CAB42SWD CABINET FLOOR 19"** 42 HU 810X2165X830 MM SWING **FRAME IP-22** 



# www.zenitel.com

