



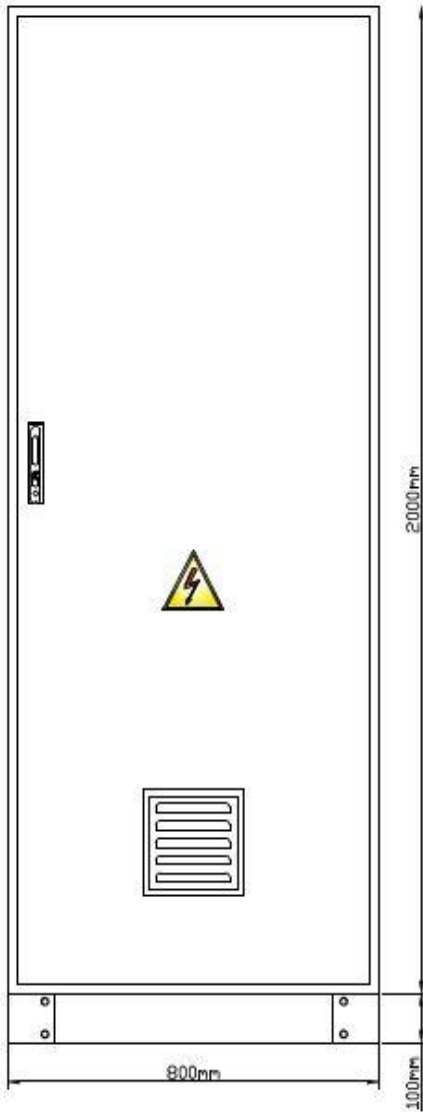
PANO ELEKTRİK SAN. TİC. LTD. ŞTİ.



LOW VOLTAGE ENCLOSURES

RANGE AND DIMENSIONS

FLOOR STANDING ENCLOSURES – SHEET STEEL



SPECIFICATIONS :

- Panels are manufactured of DKP sheet.
- Panels are electrostatic powder painted in 180-200° C ovens.
- Standart Color is RAL7035.
- The mounting plate is manufactured of galvanized/painted sheet metal.
- Foamed-in Door Sealing Gasket
- **Thickness :**
- Enclosure : 2 mm
- Door : 2 mm
- Mounting Plate : 2 mm
- Plinth : 2 mm
- **Standarts :**
- IEC 61439-1
- GOST Certified
- Type Tested up to 4000A

TECHNICAL DATA :

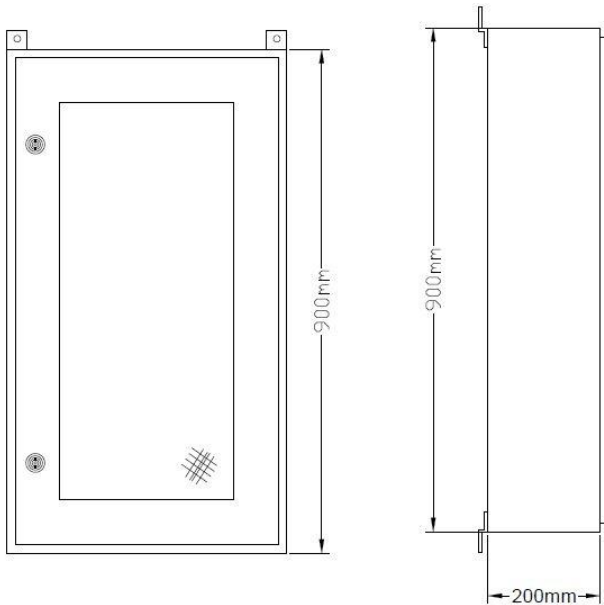
| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP54 |
| Operating Temperature: | -5° C , 55° C |

DIMENSIONS:

| H | W | D | Part No: |
|------|------|-------------|------------|
| 1600 | 600 | 400 | ERD16064FS |
| 1600 | 800 | 400 | ERD16084FS |
| 1800 | 600 | 400-600-800 | ERD18064FS |
| 1800 | 800 | 400-600-800 | ERD18084FS |
| 2000 | 600 | 400-600-800 | ERD20064FS |
| 2000 | 700 | 400-600-800 | ERD20074FS |
| 2000 | 800 | 400-600-800 | ERD20084FS |
| 2000 | 900 | 400-600-800 | ERD20094FS |
| 2000 | 1000 | 400-600-800 | ERD20104FS |

WALL MOUNTED ENCLOSURES WITH SAFETY GLASS – SHEET STEEL

SPECIFICATIONS :



- Panels are manufactured of DKP sheet.
- Panels are electrostatic powder painted in 180-200° C ovens.
- Standart Color is RAL7035.
- The mounting plate is manufactured of galvanized/painted sheet metal.
- Foamed-in Door Sealing Gasket
- **Thickness :**
- Enclosure : 1,5 mm
- Door : 1,5 mm
- Mounting Plate : 1,5 mm
- **Standarts :**
- IEC 61439-1
- GOST Certified
- Type Tested up to 4000A

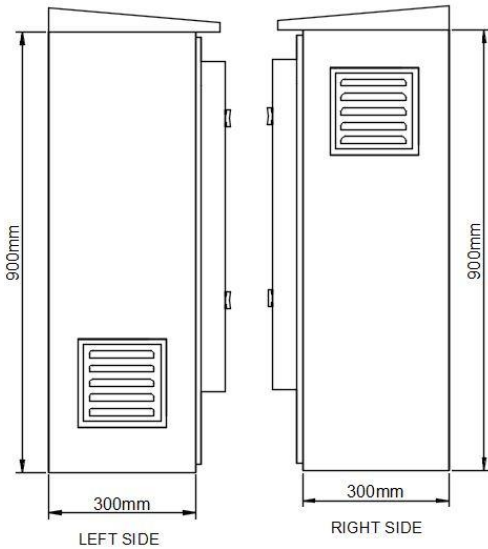
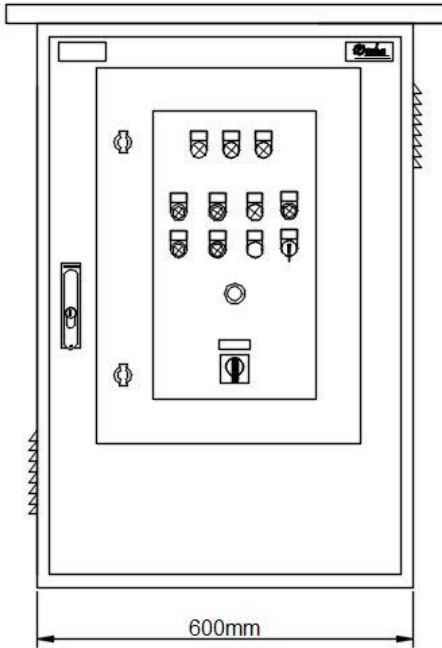
TECHNICAL DATA :

| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP54 |
| Operating Temperature: | -5° C , 55° C |

DIMENSIONS:

| H | W | D | Part No: |
|------|-----|-----|---------------|
| 400 | 300 | 200 | ERD403020WMG |
| 450 | 350 | 200 | ERD453520WMG |
| 500 | 400 | 200 | ERD504020WMG |
| 600 | 400 | 200 | ERD604020WMG |
| 600 | 600 | 200 | ERD606020WMG |
| 700 | 500 | 200 | ERD705020WMG |
| 700 | 600 | 200 | ERD706020WMG |
| 800 | 600 | 200 | ERD806020WMG |
| 900 | 600 | 200 | ERD906020WMG |
| 1000 | 600 | 200 | ERD1006020WMG |
| 1100 | 600 | 200 | ERD1106020WMG |
| 1200 | 700 | 200 | ERD1207020WMG |

OUTDOOR WALL MOUNTED ENCLOSURES WITH SAFETY GLASS – SHEET STEEL



SPECIFICATIONS :

- Panels are manufactured of DKP sheet.
- Panels are electrostatic powder painted in 180-200° C ovens.
- Standart Color is RAL7035.
- The mounting plate is manufactured of galvanized/painted sheet metal.
- Foamed-in Door Sealing Gasket
- **Thickness :**
- Enclosure : 1,5 mm
- Door : 1,5 mm
- Mounting Plate : 1,5 mm
- **Standarts :**
- IEC 61439-1
- GOST Certified
- Type Tested up to 4000A

DIMENSIONS:

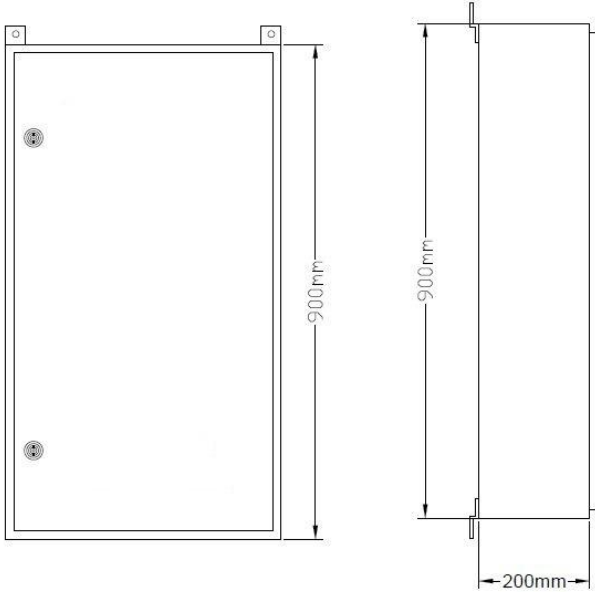
| H | W | D | Part No: |
|------|-----|---------|----------------|
| 400 | 300 | 200-300 | ERD403020WMGX |
| 450 | 350 | 200-300 | ERD453520WMGX |
| 500 | 400 | 200-300 | ERD504020WMGX |
| 600 | 400 | 200-300 | ERD604020WMGX |
| 600 | 600 | 200-300 | ERD606020WMGX |
| 700 | 500 | 200-300 | ERD705020WMGX |
| 700 | 600 | 200-300 | ERD706020WMGX |
| 800 | 600 | 200-300 | ERD806020WMGX |
| 900 | 600 | 200-300 | ERD906020WMGX |
| 1000 | 600 | 200-300 | ERD1006020WMGX |
| 1100 | 600 | 200-300 | ERD1106020WMGX |
| 1200 | 700 | 200-300 | ERD1207020WMGX |
| 1200 | 800 | 200-300 | ERD1208020WMGX |

TECHNICAL DATA :

| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP65 |
| Operating Temperature: | -5° C , 55° C |

WALL MOUNTED ENCLOSURES – SHEET STEEL

SPECIFICATIONS :



- Panels are manufactured of DKP sheet.
- Panels are electrostatic powder painted in 180-200° C ovens.
- Standart Color is RAL7035.
- The mounting plate is manufactured of galvanized/painted sheet metal.
- Foamed-in Door Sealing Gasket
- **Thickness :**
- Enclosure : 1,5 mm
- Door : 1,5 mm
- Mounting Plate : 1,5 mm
- **Standarts :**
- IEC 61439-1
- GOST Certified
- Type Tested up to 4000A

TECHNICAL DATA :

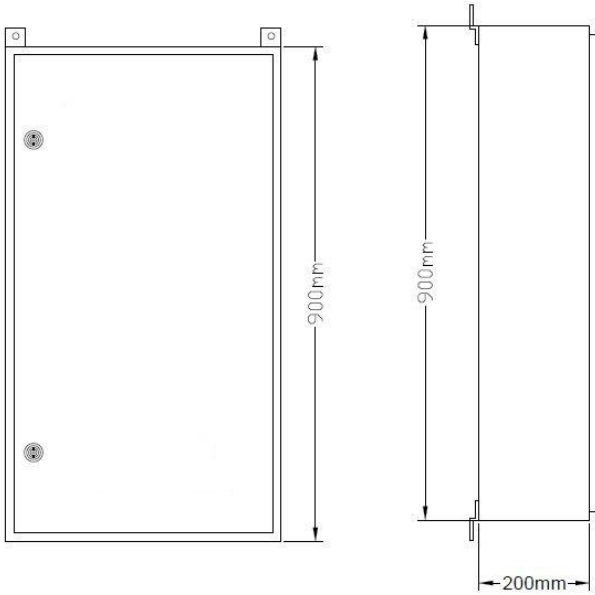
| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP54 |
| Operating Temperature: | -5° C , 55° C |

DIMENSIONS:

| H | W | D | Part No: |
|------|-----|-----|--------------|
| 400 | 300 | 200 | ERD403020WM |
| 450 | 350 | 200 | ERD453520WM |
| 500 | 400 | 200 | ERD504020WM |
| 600 | 400 | 200 | ERD604020WM |
| 600 | 600 | 200 | ERD606020WM |
| 700 | 500 | 200 | ERD705020WM |
| 700 | 600 | 200 | ERD706020WM |
| 800 | 600 | 200 | ERD806020WM |
| 900 | 600 | 200 | ERD906020WM |
| 1000 | 600 | 200 | ERD1006020WM |
| 1100 | 600 | 200 | ERD1106020WM |
| 1200 | 700 | 200 | ERD1207020WM |

WALL MOUNTED ENCLOSURES – STAINLESS STEEL

SPECIFICATIONS :



- Panels are manufactured of SS 316L Stainless Steel.
- The mounting plate is manufactured of galvanized/painted sheet metal.
- Foamed-in Door Sealing Gasket
- **Thickness :**
- Enclosure : 1,5 mm
- Door : 1,5 mm
- Mounting Plate : 1,5 mm
- **Standarts :**
- IEC 61439-1
- GOST Certified
- Type Tested up to 4000A

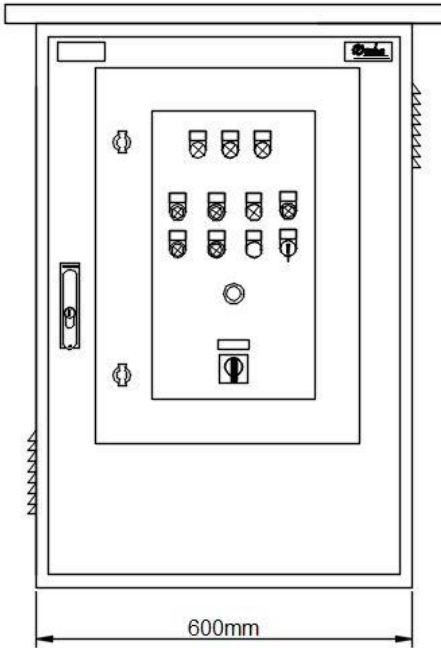
TECHNICAL DATA :

| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP54 |
| Operating Temperature: | -5° C , 55° C |

DIMENSIONS:

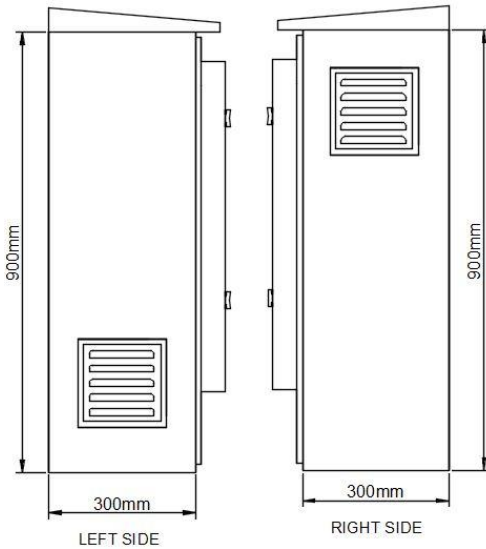
| H | W | D | Part No: |
|------|-----|-----|--------------|
| 400 | 300 | 200 | ERD403020SS |
| 450 | 350 | 200 | ERD453520SS |
| 500 | 400 | 200 | ERD504020SS |
| 600 | 400 | 200 | ERD604020SS |
| 600 | 600 | 200 | ERD606020SS |
| 700 | 500 | 200 | ERD705020SS |
| 700 | 600 | 200 | ERD706020SS |
| 800 | 600 | 200 | ERD806020SS |
| 900 | 600 | 200 | ERD906020SS |
| 1000 | 600 | 200 | ERD1006020SS |
| 1100 | 600 | 200 | ERD1106020SS |
| 1200 | 700 | 200 | ERD1207020SS |

OUTDOOR WALL MOUNTED ENCLOSURES WITH SAFETY GLASS – STAINLESS STEEL



SPECIFICATIONS :

- Panels are manufactured of SS 316L Stainless Steel.
- The mounting plate is manufactured of galvanized/painted sheet metal.
- Foamed-in Door Sealing Gasket
- **Thickness :**
- Enclosure : 1,5 mm
- Door : 1,5 mm
- Mounting Plate : 1,5 mm
- **Standarts :**
- IEC 61439-1
- GOST Certified
- Type Tested up to 4000A



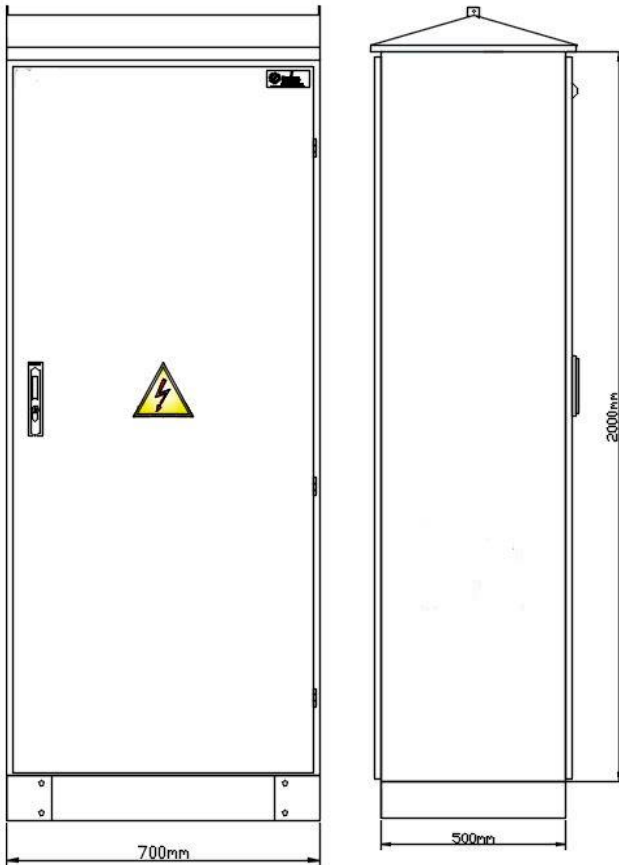
DIMENSIONS:

| H | W | D | Part No: |
|------|-----|---------|----------------|
| 400 | 300 | 200-300 | ERD403020SSGX |
| 450 | 350 | 200-300 | ERD453520SSGX |
| 500 | 400 | 200-300 | ERD504020SSGX |
| 600 | 400 | 200-300 | ERD604020SSGX |
| 600 | 600 | 200-300 | ERD606020SSGX |
| 700 | 500 | 200-300 | ERD705020SSGX |
| 700 | 600 | 200-300 | ERD706020SSGX |
| 800 | 600 | 200-300 | ERD806020SSGX |
| 900 | 600 | 200-300 | ERD906020SSGX |
| 1000 | 600 | 200-300 | ERD1006020SSGX |
| 1100 | 600 | 200-300 | ERD1106020SSGX |
| 1200 | 700 | 200-300 | ERD1207020SSGX |

TECHNICAL DATA :

| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP65 |
| Operating Temperature: | -5° C , 55° C |

OUTDOOR FLOOR STANDING ENCLOSURES – SHEET STEEL



SPECIFICATIONS :

- Panels are manufactured of DKP sheet.
- Panels are electrostatic powder painted in 180-200° C ovens.
- Standart Color is Epoxy-Polyester RAL7035.
- The mounting plate is manufactured of galvanized/painted sheet metal.
- Foamed-in Door Sealing Gasket
- **Thickness :**
- Enclosure : 2 mm
- Door : 2 mm
- Mounting Plate : 2 mm
- Plinth : 2 mm
- **Standarts :**
- IEC 61439-1
- GOST Certified
- Type Tested up to 4000A

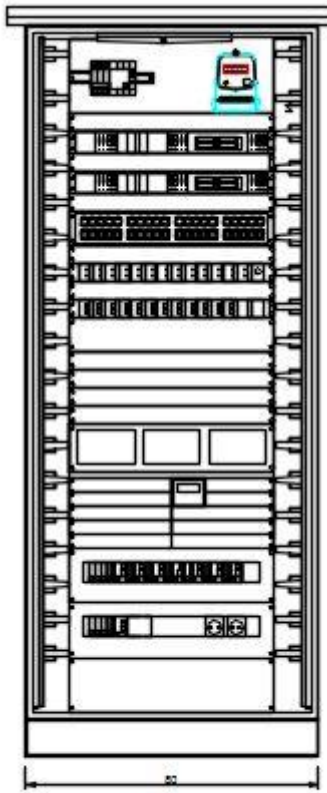
TECHNICAL DATA :

| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP65 |
| Operating Temperature: | -5° C , 55° C |

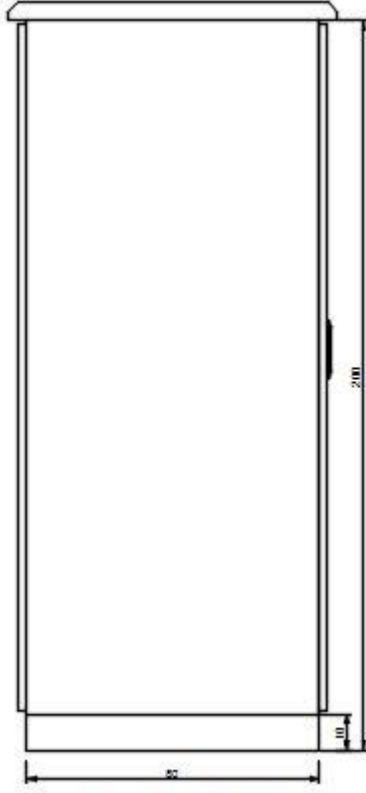
DIMENSIONS:

| H | W | D | Part No: |
|------|------|-------------|-------------|
| 1600 | 600 | 400 | ERD16064FSX |
| 1600 | 800 | 400 | ERD16084FSX |
| 1800 | 600 | 400-600-800 | ERD18064FSX |
| 1800 | 800 | 400-600-800 | ERD18084FSX |
| 2000 | 600 | 400-600-800 | ERD20064FSX |
| 2000 | 700 | 400-600-800 | ERD20074FSX |
| 2000 | 800 | 400-600-800 | ERD20084FSX |
| 2000 | 900 | 400-600-800 | ERD20094FSX |
| 2000 | 1000 | 400-600-800 | ERD20104FSX |

OUTDOOR FLOOR STANDING RACK CABINET – GALVANIZED SHEET STEEL



Cabinet
inside view



Cabinet Side View

SPECIFICATIONS :

Panels are manufactured of Galvanized DKP sheet.
Panels are electrostatic powder painted in 180-200°C ovens.

Standart Color is Epoxy-Polyester RAL7035.

Foamed-in Door Sealing Gasket

Double Walled, insulated.

Thickness :

Enclosure : 2 mm

Door : 2 mm

Plinth : 2 mm

Inner Sheet : 1,5 mm

Standarts :

IEC 61439-1

GOST Certified

ACCESSORIES:

Sabit raf / Fixed shelf 250-300-
450 mm'lik (50Kg)

Hareketli raf / Sliding shelf
300 mm'lik (25Kg)

1U Kapama Paneli

3'lü ve 6'lü
W Otomatik
Priz modülü

1U Organizer

Termostatlı 1'li ve 2'li Fan
modülü



TECHNICAL DATA :

| | |
|----------------------------|---------------|
| Nominal Voltage | 690 V |
| Rated Frequency | 50/60 Hz |
| Nominal Insulation Voltage | 1000 V |
| Nominal Current | 800 |
| Protection Class : | IP65 |
| Operating Temperature: | -5° C , 55° C |

DIMENSIONS:

| H | W | D | Part No: |
|------|-----|-------------|--------------|
| 1600 | 600 | 400 | ERD16064FSXC |
| 1600 | 800 | 400 | ERD16084FSXC |
| 1800 | 600 | 400-600-800 | ERD18064FSXC |
| 1800 | 800 | 400-600-800 | ERD18084FSXC |
| 2000 | 600 | 400-600-800 | ERD20064FSXC |
| 2000 | 700 | 400-600-800 | ERD20074FSXC |
| 2000 | 800 | 400-600-800 | ERD20084FSXC |