

# SUBMITTAL SHEETS

# NEMA ENCLOSURES - B

Orbit Industries, Inc.

Rev. 2023.11



Job/Title:\_\_

Notes: \_

# **SPECIFICATION & FEATURES**

#### **DESCRIPTION:**

Orbit Industries' NEMA Type 1 Enclosures with screw cover are suited for a variety of electrical applications and protect against dust, light, and indirect splashing. This heavy duty box is made with 16 Gauge Steel with wall mounting holes on the back. Boxes are finished with ANSI 61 gray polyester powder paint and meet UL standards. Enclosures include concentric knock-outs on all sides of the enclosure.

#### **CERTIFICATION:**

UL file E331152 conforms to UL 50 and UL 50E



#### **FEATURES**:

- ANSI 61 Gray Polyester Powder Paint Finish inside and out
- 16 Gauge Steel or Plated Steel
- Mounting holes on back of box
- With Knock out

#### **CONFIGURATION DATA:**

Part No.	Enc	losure Size	e (in)	K.O. P	attern	
Part NO.	Width (in)	Height (in)	Depth (in)	Α	В	Std.Pkg.
444	4	4	4	B-C	B-C	6
464	4	6	4	B-C	B-C-D	6
664	6	6	4	B-C-D	B-C-D	6
666	6	6	6	B-C-D	B-C-D	6
884	8	8	4	F-G-H-I	F-G-H-I	6
886	8	8	6	F-G-H-I	F-G-H-I	4
10104	10	10	4	C-D-E-F-G	F-G-H-I	4
10106	10	10	6	C-D-E-F-G	F-G-H-I	4
12124	12	12	4	C-D-E-F-G	C-D-E-F-G	2
12126	12	12	6	C-D-E-F-G	C-D-E-F-G	2
12128	12	12	8	C-D-E-F-G	C-D-E-F-G	1
12186	12	18	6	C-D-E-F-G	A-B-C-D-E-F-G-H-I	1
16164	16	16	4	B-C-D-E-F-G-H	B-C-D-E-F-G-H	1
16166	16	16	6	B-C-D-E-F-G-H	B-C-D-E-F-G-H	1
16168	16	16	8	B-C-D-E-F-G-H	B-C-D-E-F-G-H	1
18184	18	18	4	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I	1
18186	18	18	6	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I	1
18188	18	18	8	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I	1
24244	24	24	4	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I	1
24246	24	24	6	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I	1
24248	24	24	8	A-B-C-D-E-F-G-H-I	A-B-C-D-E-F-G-H-I	1

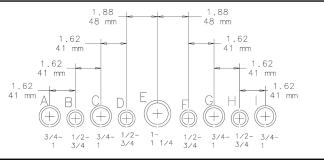




#### www.orbitelectric.com

#### NEMA TYPE 1 SCREW COVER ENCLOSURES WITH K.O.







Job/Title:\_\_

Notes: \_

# **SPECIFICATION & FEATURES**

#### **DESCRIPTION:**

Orbit Industries' NEMA Type 1 Enclosures with screw cover are suited for a variety of electrical applications and protect against dust, light, and indirect splashing. This heavy duty box is made with 16 Gauge Steel with wall mounting holes on the back. Boxes are finished with ANSI 61 gray polyester powder paint and meet UL standards.

#### **CERTIFICATION:**

UL file E331152, conforms to UL 50 and UL 50E



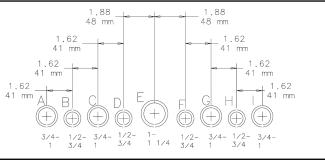
#### **FEATURES**:

- ANSI 61 Gray Polyester Powder Paint Finish inside and out
- 16 Gauge Steel or Plated Steel
- Mounting holes on back of box
- Without Knock out

#### **CONFIGURATION DATA:**



NEMA TYPE 1 SCREW COVER ENCLOSURES WITHOUT K.O.



Part No.	En	Std.Pkg.		
Fart NO.	Width (in)	Height (in)	Depth (in)	Stu.Pkg.
444NK	4	4	4	6
464NK	4	6	4	6
664NK	6	6	4	6
666NK	6	6	6	6
884NK	8	8	4	6
886NK	8	8	6	4
10104NK	10	10	4	4
10106NK	10	10	6	4
12124NK	12	12	4	2
12126NK	12	12	6	2
12128NK	12	12	8	1
12186NK	12	18	6	1
16164NK	16	16	4	1
16166NK	16	16	6	1
16168NK	16	16	8	1
18184NK	18	18	4	1
18186NK	18	18	6	1
18188NK	18	18	8	1
24244NK	24	24	4	1
24246NK	24	24	6	1
24248NK	24	24	8	1







Job/Title:\_\_\_\_\_

Notes: \_\_\_\_\_\_

LINE DRAWINGS:

# **SPECIFICATION & FEATURES**

#### **DESCRIPTION:**

Orbit Industries' NEMA Type 1 Enclosures with screw cover are suited for a variety of electrical applications and protect against dust, light, and indirect splashing. This heavy duty box is made with 16 Gauge Steel with wall mounting holes on the back. Boxes are finished with ANSI 61 gray polyester powder paint and meet UL standards. Enclosures include knock-outs on all sides of the enclosure.

#### **CERTIFICATION:**

UL file E331152 conforms to UL 50 and UL 50E



#### **FEATURES**:

- ANSI 61 Gray Polyester Powder Paint Finish inside and out
- 16 Gauge Steel or Plated Steel
- Mounting holes on back of box
- With Knock out

#### **CONFIGURATION DATA:**

Part No.	En	closure	Size (in	ch)		K.O. Pattern		
Fait NO.	Α	В	С	н	A (Top & Bottom)	B (Left & Right)	Back	Pkg.
12124-50	12	12	4	1	(5) 1/2" KO	(5) 1/2" KO	1" & 1-1/4" CKO	2
12124-850	12	12	4	3/8	(8) 1/2" KO	(8) 1/2" KO	1" & 1-1/4" CKO	2
884-50	8	8	4	1	(4) 1/2" KO (1) 1/2" to 1-1/2" CKO	(4) 1/2" KO	1" & 1-1/4" CKO	6
886-CKO	8	8	6	1	(2) 1/2" & 3/4" CKO (1) 1/2" to 1-1/2" CKO	(4) 1/2" & 3/4" CKO	1" & 1-1/4" CKO	4



#### NEMA TYPE 1 SCREW COVER ENCLOSURES WITH SPECIALTY K.O.'S



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Job/Title:\_\_\_

NEMA 3R SCREW COVER ENCLOSURES WITH K.O.

Notes:

# **SPECIFICATION & FEATURES**

#### **DESCRIPTION:**

Orbit Industries' NEMA 3R Enclosures with screw cover are suited for a variety of outdoor applications and provide protection against rain, sleet, snow, and dripping water. This heavy duty box is made with 16 Gauge Steel with wall mounting holes on the back. Boxes are finished with ANSI 61 gray polyester powder paint and meet UL standards. Enclosures include concentric knock-outs on all sides of the enclosure.

#### **CERTIFICATION:**

UL file E331152, conforms to UL 50 and UL 50E

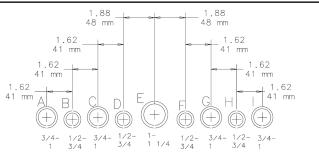


#### **FEATURES**:

- ANSI 61 Gray Polyester Powder Paint Finish inside and out
- 16 Gauge Steel or Plated Steel
- Mounting holes on back of box
- With Knock out
- With Padlock Hasp

#### **CONFIGURATION DATA:**

1		
		1
	6	a a



Part No.	Bady Style	Enclosure Size (in)			K.O. Pattern	
Part No.	Body Style	Width (in)	Height (in)	Depth (in)	K.O. Pattern	Std.Pkg.
444R	A	4	4	4	B-C	6
464R	А	4	6	4	B-C	6
664R	A	6	6	4	B-C-D	6
666R	А	6	6	6	B-C-D	6
884R	А	8	8	4	F-G-H-I	6
886R	A	8	8	6	F-G-H-I	4
10104R	A	10	10	4	C-D-E-F-G	4
10106R	A	10	10	6	C-D-E-F-G	4
12124R	A	12	12	4	C-D-E-F-G	2
12126R	A	12	12	6	C-D-E-F-G	2
12128R	A	12	12	8	C-D-E-F-G	1
12186R	A	12	18	6	C-D-E-F-G	1
16164R	В	16	16	4	B-C-D-E-F-G-H	1
16166R	В	16	16	6	B-C-D-E-F-G-H	1
16168R	В	16	16	8	B-C-D-E-F-G-H	1
18184R	В	18	18	4	A-B-C-D-E-F-G-H-I	1
18186R	В	18	18	6	A-B-C-D-E-F-G-H-I	1
18188R	В	18	18	8	A-B-C-D-E-F-G-H-I	1
24244R	В	24	24	4	A-B-C-D-E-F-G-H-I	1
24246R	С	24	24	6	A-B-C-D-E-F-G-H-I	1
24248R	С	24	24	8	A-B-C-D-E-F-G-H-I	1







Catalog No.:

Job/Title:

Notes:

# **SPECIFICATION & FEATURES**

#### **DESCRIPTION:**

Orbit Industries' NEMA 3R Enclosures with screw cover are suited for a variety of outdoor applications and provide protection against rain, sleet, snow, and dripping water. This heavy duty box is made with 16 Gauge Steel with wall mounting holes on the back. Boxes are finished with ANSI 61 gray polyester powder paint and meet UL standards.

#### **CERTIFICATION:**

UL file E331152. conforms to UL 50 and UL 50E



#### **FEATURES**:

- ANSI 61 Grav Polvester Powder Paint Finish • inside and out
- 16 Gauge Steel or Plated Steel
- Mounting holes on back of box

24244RNK

24246RNK

24248RNK

В

С

С

- Without Knock out
- With Padlock Hasp

#### **CONFIGURATION D**

Hasp 1, 2, 3, 4, 1, 3, 4							
ION DATA							
Dort No.	Pady Style	En	Enclosure Size (in)				
Part No. Body Style		Width (in)	Height (in)	Depth (in)	Std.Pkg.		
444RNK	А	4	4	4	6		
464RNK	А	4	6	4	6		
664RNK	А	6	6	4	6		
666RNK	А	6	6	6	6		
884RNK	А	8	8	4	6		
886RNK	А	8	8	6	4		
10104RNK	А	10	10	4	4		
10106RNK	А	10	10	6	4		
12124RNK	А	12	12	4	2		
12126RNK	А	12	12	6	2		
12128RNK	А	12	12	8	1		
12186RNK	А	12	18	6	1		
16164RNK	В	16	16	4	1		
16166RNK	В	16	16	6	1		
16168RNK	В	16	16	8	1		
18184RNK	В	18	18	4	1		
18186RNK	В	18	18	6	1		
18188RNK	В	18	18	8	1		



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1-800-90-ORBIT

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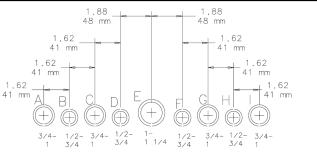
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LOS ANGELES, CA

#### **NEMA 3R SCREW COVER ENCLOSURES WITHOUT K.O.**









Job/Title:\_\_\_\_\_

Notes: \_\_\_\_

## **SPECIFICATION & FEATURES**

#### MODULAR INTERFACE SERVICE ENCLOSURES

#### **DESCRIPTION:**

Orbit Industries' Modular Interface Service Enclosures are used when installing services such as telephones and televisions. Boxes are made with 18 Gauge Steel and provide screw/nail holes on its sides for mounting to studs. Plywood back simplifies protector mounting and connections before installing the service box. Available with emboss for identifying the service provided in the enclosure.

#### **CERTIFICATION:**

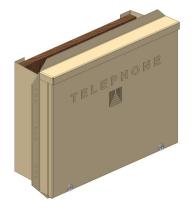
ETL Listed, File 3033655



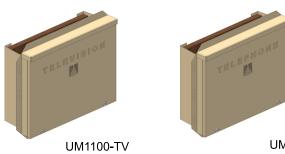
#### FEATURES:

- 18 GA Galvanized Steel
- 2 Captive Cover Screws
- 9 Screw/Nail holes on sides
- Plywood back to simplify protector mounting and connection before installation of service box
- Color: Beige

# SERVICE ENCLOSURES



#### **PRODUCT IMAGES:**



UM1100-PH-GB

#### **CONFIGURATION DATA:**

Part No.	Features	Dime	Std.Pkg.			
Fart NO.	reatures	Width (in)	Height (in)	Depth (in)	Cu.In.	otuli ky.
I IN/11100_IV/	With embossed "TELEVISION" text & Plywood back bracket	14-7/8"	11"	4-7/8"	797.6	5
UM1100-PH-GB	With embossed "TELEPHONE" text & Plywood back bracket <b>With Installed Ground Bar</b>	14-7/8"	11"	4-7/8"	797.6	5







Job/Title:\_\_\_\_\_

Notes: \_\_\_\_

# **SPECIFICATION & FEATURES**

#### SINGLE RESIDENCE SERVICE ENCLOSURES

#### **DESCRIPTION:**

Orbit Industries' Single Residence Service Enclosures are used when installing services such as telephones and televisions in single residences. Boxes are made with 18 Gauge Steel and provide screw/nail holes on its sides for mounting to wall or studs. In addition, features an open back to simplify splitter mounting and connectors before installing the service box. Available with emboss for identifying the service provided in the enclosure.

#### **CERTIFICATION:**

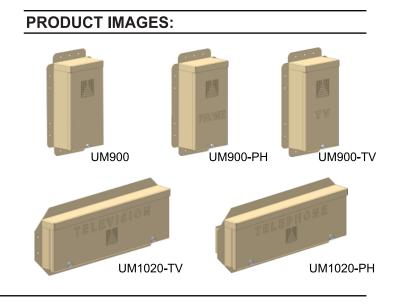
ETL Listed, File 3033655

# (Interventer

#### **FEATURES**:

- 18 GA Galvanized Steel
- Captive Cover Screws
- Screw/Nail holes on sides
- Open back to simplify splitter mounting and connection before installation of service box
- Color: Beige





#### **CONFIGURATION DATA:**

Part No.	Features	Dime	Std Dkg			
	reatures	Width (in)	Height (in)	Depth (in)	Cu.ln.	Std.Pkg.
UM900	Blank	3-3/4"	7"	2"	52.5	20
UM900-TV	With embossed "TELEVISION" text	3-3/4"	7"	2"	52.5	20
UM900-PH	With embossed "PHONE" text	3-3/4"	7"	2"	52.5	20
UM1020-TV	With embossed "TELEVISION" text	14-7/8"	4-5/8"	1-5/8"	111.8	10
UM1020-PH	With embossed "TELEPHONE" text & protector bracket	14-7/8"	4-5/8"	2-7/8"	197.8	10







Job/Title:\_\_\_\_\_

Notes: \_\_\_\_

# **SPECIFICATION & FEATURES**

#### **DESCRIPTION:**

Orbit Industries' Communication/Fiber Optics Service Enclosures are used when installing services such as communications and fiber optics. Boxes are made with 18 Gauge Steel and provide screw/nail holes on its sides for mounting to studs. Plywood back simplifies protector mounting and connections before installing the service box. Available with emboss for identifying the service provided in the enclosure.

#### **CERTIFICATION:**

ETL Listed, File 3033655



#### FEATURES:

- 18 GA Galvanized Steel
- 4 Captive Cover Screws
- 24 Screw/Nail holes on sides
- Plywood back to simplify protector mounting and connection before installation of service box
- Plywood back bracket & grounding lug assembly
- Color: Beige

#### COMMUNICATIONS / FIBER OPTICS SERVICE ENCLOSURES



#### **PRODUCT IMAGES:**



UM1400D (6" Deep)

#### **CONFIGURATION DATA:**

Part No.	Part No	Features	Dime	Std.Pkg.			
	reatures	Width (in)	Height (in)	Depth (in)	Cu.In.	Slu.Pkg.	
	UM1400D	With embossed "COMMUNICATIONS"	14-7/8"	32"	6"	2856	1







Job/Title:\_\_\_\_\_

Notes:

## **SPECIFICATION & FEATURES**

## **REPLACEMENT COVERS**

#### **DESCRIPTION:**

Orbit Industries' Replacement Covers are used for replacing the cover on Orbit's Service Enclosures for changing the emboss text for identifying the service provided. Covers are made with 18 Gauge Steel and feature captive cover screw holes for mounting to enclosure.

#### **CERTIFICATION:**

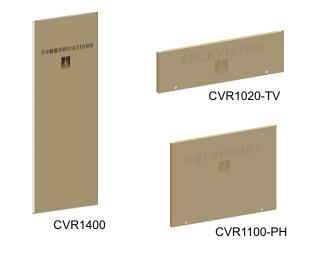
ETL Listed, File 3033655



- 18 GA Galvanized Steel
- Captive Cover Screws
- Color: Beige



#### **PRODUCT IMAGES:**



#### **CONFIGURATION DATA:**

Part No.	Factoria	Dime		
	Features	Width (in)	Height (in)	Std.Pkg.
CVR1020-TV	Replacement Cover for UM1020-TV with "TELEVISION" Text	14-7/8"	4-7/8"	10
CVR1100-PH	Replacement Cover for UM1100-PH with "TELEPHONE" Text	14-7/8"	11"	10
CVR1400	Replacement Cover for UM1400 with "COMMUNICATIONS" Text	14-7/8"	32"	5

\* While Supplies Last



