



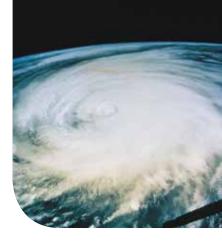
# BRYANT® Power Disruption Solutions

Adverse weather conditions have the potential to create numerous challenges in power distribution. Bryant offers power delivery solutions designed to overcome these challenges, despite the environmental conditions.



# Portable and Protective Power Solutions

At any time, during any season, natural disasters or foul weather can disrupt power supplies, create hazardous working conditions or damage sensitive electronics. Bryant provides the necessary devices to not only safeguard personnel and equipment, but also to create safe, reliable and durable power connection solutions that will help supply electricity when and where it's needed; despite adverse environmental conditions.



#### **Portable Ground Fault Devices**

- Automatic and manual (safe-start) reset options
- Meets OSHA requirements for open neutral protection\*
- NEMA 3R rated\* (indoor and outdoor)
- LED indicates power and fault status
- High visibility yellow cords and high impact thermoplastic housing
- Recessed "Test" and "Reset" buttons
- Single and triple power tap configurations
   \*Not applicable to T1254GF6, T1254GF25 or GFCI115





Description	Reset Mode	Cord Length	Catalog Number
	Manual	2 ft.	GFC2M
15A, 125V Portable GFCI, 12/3 Line Cord, Single Tap	Automatic	2 ft.	GFC2A
	Manual	25 ft.	GFC25M
15A 105V Portoble CECL 10/0 Line Cord Triple Top	Manual	2 ft.	GFC2TRIM
15A, 125V Portable GFCI, 12/3 Line Cord, Triple Tap	Automatic	2 ft.	GFC2TRIA
15A 100V AC 10/0 C IFOW In Line CFOL Single Ten	Manual	2 ft.	GFCI15125M
15A 120V AC, 12/3 SJEOW, In-Line GFCI, Single Tap	Automatic	2 ft.	GFCI15125A
15A 100V AC 10/0 C IFOW In Line CFOL Triple Ten	Manual	2 ft.	GFCI15125TRIM
15A 120V AC, 12/3 SJEOW, In-Line GFCI, Triple Tap	Automatic	2 ft.	GFCI15125TRIA
		18 in.	GFCI115
15A 120V AC, #14-3 SJTW-A GFCI Line Cord	Manual	6 ft.	GFCI615
		25 ft.	GFCI2515
15A, 125V GFCI Plug, 14/3 SJEOW Flying Leads	Automatic	15 ft.	GFCL15A
45A 405V 050V DI	Manual	_	GFP15MA
15A, 125V GFCI Plug, Black	Automatic	_	GFP15A





**GFC2TRIA** 





# **Watertight Devices UL Type 4, 4X, 12 Plugs and Connectors**



- Triple bypass seal keeps water away from electrical connections and works with previously installed components
- Keyed interior for easy installation; cone seal accomodates wide range
- PBT strain relief nut provides unparalleled impact resistance
- Corrosion resistant connection points
- Unique cone seal prevents dirt and debris from collecting at the cable entrance
- Patented Gotcha® ring provides superior strain relief











$\stackrel{\smile}{-}$		UTABILITY SUTABILITY	SUITABILITY				
	Rating	NEMA	Configurations	Plug	Connector	Receptacle with Lift Cover	Duplex Receptacle
		NEMA L5-15 15A 125V	(1) (C)	BRY24W47	BRY25W47	BRY65W47	BRY65W47D
S	15 Amp 2P/3W	NEMA L6-15 15A 250V		BRY24W49	BRY25W49	BRY65W49	BRY65W49D
Devices		NEMA L7-15 15A 277V AC		BRY24W34	BRY25W34	BRY65W34	BRY65W34D
Dev	20 Amp	NEMA L5-20 20A 125V		BRY26W47	BRY27W47	BRY67W47	_
ng	2P/3W	NEMA L6-20 20A 250V		BRY26W48	BRY27W48	BRY67W48	_
Locking	20 Amp 3P/4W	NEMA L14-20 20A 125/250V AC		BRY26W74	BRY27W74	BRY67W74	_
اد	30 Amp	NEMA L5-30 30A 125V	( ) ( ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	BRY28W47	BRY29W47	BRY69W47	_
	2P/3W	NEMA L6-30 30A 250V		BRY28W48	BRY29W48	BRY69W48	_
	30 Amp 3P/4W	NEMA L14-30 30A 125/250V AC		BRY28W74	BRY29W74	BRY69W74	_







**BRY27W47** 

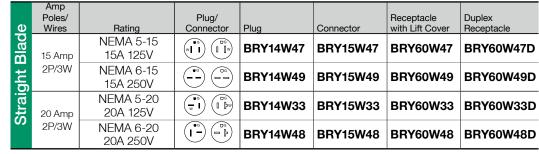


BRY67W47





BRY60W47D



Inches (mm)

.38"-.50" (9.7-12.7)

## **Pre-Assembled Portable Outlet Boxes**



Description



Portable outlet box





**BRY3099** 



Deep with

Feed-Thru

**BRY3090F** 



Deep with (2) Duplex **Cover Plates** 

**BRY3000** 

Note: For use with NEMA Type 1 and Type 3R portable outlet box covers listed below.

#### Weather Protective Lift Covers UL Listed for wet locations with cover closed





**IP65 IP66** 





Yellow







		1.39" dia.	1.572" dia.		
Description	Duplex	receptacle	receptacle	GFCI	Blank Plate
Portable outlet box cover plates	BRY3056	BRY3057	BRY3058	BRY3061	BRY3054

# **Non-Metallic Weatherproof Covers**

- High-impact polycarbonate construction provides maximum durability
- Patented keyhole mounting system allows installation in under a minute
- Includes attached gasket and mounting hardware
- Pre-configured for GFCI with patented knockout technology for alternate devices
- Lockable tab
- NEMA 3R rated
- EXTRA DUTY® 5800 Series covers meet or exceed the extra duty rating per UL 514D, and are NEMA 3R rated
- 2017 NEC® Compliant (Article 406.9A and B)
- cULus Listed



# 1-Gang Weatherproof Covers for Vertical or Horizontal Mounting

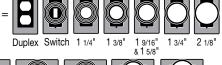


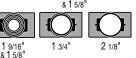




EXTRA DUTY® Standard Non-metallic, black (standard) or gray (extra duty) with clear tinted cover, while-in-use, RW57300 RW58300 16-in-1 configurations below









Jumbo, non-metallic, black (standard) or gray (extra duty) with clear tinted cover, while-in-use, 16-in-1 configurations above

Switch

RW57350

RW58350

#### 2-Gang Weatherproof Covers for **Vertical or Horizontal Mounting**





Standard

EXTRA DUTY®

Non-metallic, black (standard) or gray (extra duty) with clear tinted cover, while-in-use, 55-in-1 configurations below

RW57750 RW58750

Note: Required by the NEC® for while-in-use outdoor power distribution. Thermoplastic covers provide protection for use in wet locations with the cover closed, NEMA® 3R rated. Meets 2017 NEC 406.9 - receptacles in damp or wet locations. Holes for padlocks are .40 inch.















































Multiple combinations of duplex, GFCI, switch, and rounds: 1 1/4", 1 3/8", 1 9/16", 1 5/8", 1 11/16", 2 1/8", 2 /4", 2 7/16"



# **Temporary Power Boxes, Cable Sets and Replacement Parts**



- Weatherproof receptacle lift covers
- Available with six 20A straight blade or locking receptacles
- Features 50A locking input and output
- Over current protection for each circuit
- Individual GFCI module for each receptacle
- Nested leg design allows boxes to be easily stacked
- Type 3R metallic enclosure rating for outdoor applications
- Weatherproof boots available for connecting plugs for additional protection from elements





#### **Temporary Power Distribution Boxes**

Rating	Туре	Qty	Receptacle Ratings	Protection Overload	GFCI Protected	Catalog Number
50A 120/240V AC (Max.)	Straight Blade	6	20A 125V	Yes	Yes	TPDSB
	Locking	1	30A 250V	Yes	No	
	Locking (inlet)	1	50A 125/250V	No	No	
	Locking (outlet)	1	50A 125/250V	No	No	
50A 120/240V AC (Max.)	Locking	6	20A 125V	Yes	Yes	TPDLB
	Locking	1	30A 250V	Yes	No	
	Locking (inlet)	1	50A 125/250V	No	No	
	Locking (outlet)	1	50A 125/250V	No	No	

#### **Cable Sets**

Description	Cable Length	Catalog Number
50A cord set, #6/3, #8/1 cable type, with 50A locking plug and connector, not UL Listed or CSA Certified	00	TPC50B* TPC100B*



#### Replacement Parts

Rating	Description	Catalog Number
20A 125V	Straight blade receptacle	5361BLK
	Locking receptacle	70520FR
30A 250V	Locking receptacle	70630FR
50A 125/250V	Locking receptacle (outlet)	CS6369L
120/200 <b>V</b>	Plug	CS6365L
	Connector	CS6364L
	Inlet	CS6375L
	Weather protective plate for receptacle	7774CR
	Weather protective plate for inlet	7780



CS6364L





CS6375L



Specifications

opecifications			
Boxes		Cables	
Listings/Certifications	UL 1640	Listings/Certifications	Connectors: UL/CSA;
Environment	Indoor and outdoor wet and dry locations	-	Cable: MSHA
Enclosure type	3R, rainproof, suitable for use in damp locations	Environment	Indoor and outdoor wet
Code compliance	NEC®, ANSI/NFPA 70		and dry locations

# **Locking and Straight Blade Plugs and Connectors**



Transparent terminal cover, extended "teardrop" wiring pockets and backed out "captive" terminal screws to simplify wiring.



External EPDM dust seal surrounds cord, helping to prevent moisture and contaminants from entering wiring chamber. Tapered cover eliminates snagging when cord is dragged.

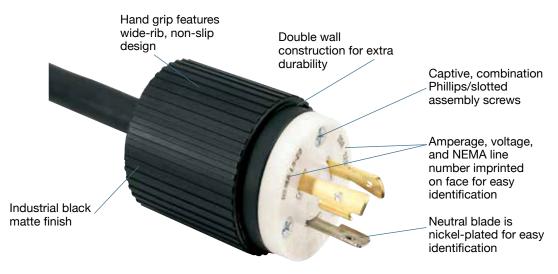


Internal "self-centering"
Triple-Gripper® cord grip
with "radius teeth" design
provides secure cord
retention.



Nylon angle adapter (Catalog Number 70204ANA) converts 20A and 30A nylon locking plugs and connectors into space-saving angle devices.

# **Locking Features**





#### **Locking Plugs and Connectors**

		Tri	Triple-Gripper®		
NEMA	Rating	Plug	Connector	Single Receptacle	
L5-20	20A 125V	70520NP	70520NC	70520FR	
L5-30	30A 125V	70530NP	70530NC	70530FR	
L6-20	20A 250V	70620NP	70620NC	70620FR	
L6-30	30A 250V	70630NP	70630NC	70630FR	
L14-20	20A 125/250V	71420NP	71420NC	71420FR	
L14-30	30A 125/250V	71430NP	71430NC	71430FR	

For additional configurations, contact your local Bryant distributor, sales agent or Bryant Customer Service.

#### Angle Adapter for Locking Plugs & Connectors

Description	Catalog Number
Nylon Angle Adapter	70204ANA



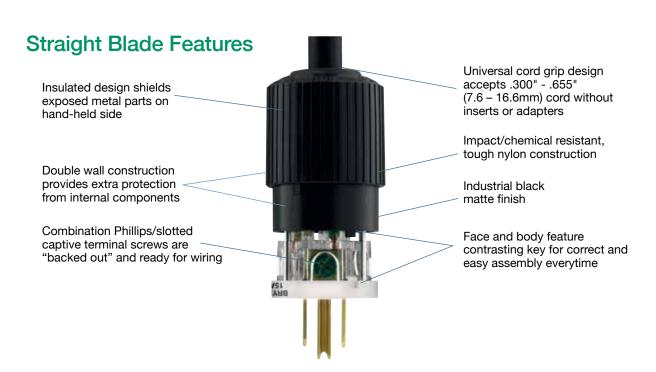


70204ANA

# **Locking and Straight Blade Plugs and Connectors**



- Patented Triple-Gripper<sup>®</sup> cord clamp automatically centers the cord internally and secures it using a unique "radius teeth" design
- Transparent terminal cover with clear window and teardrop wiring pockets to ease insertion of stranded wire and to facilitate making solid connections
- Integral thermoplastic elastomer dust seal surrounds cord to help prevent moisture and contaminants from entering the wiring chamber
- Ratings stamped on straight blade devices visible while in use
- Locking devices feature easy to recognize catalog numbers associated with NEMA configurations















2-1 01	C O-AAII C	,						
Device Ty	ype			Plug			Connector	
Rating	Cord Diameter	Color	Nylon	Nylon/ Polymer	Corrosion- Resistant Nylon/Polymer	Nylon	Nylon/ Polymer	Corrosion- Resistant Nylon/Polymer
NEMA 5-15,	.300"655' (7.6-16.6)	White	BRY5266NP	_	_	BRY5269NC	_	BRY5269NCCR
15A 125V	(6.2-16.6)	Yellow		BRY5266NPB BRY5266NPSY	BRY5266NPCR		BRY5269NCB BRY5269NCSY	
NEMA 5-20,	.300"655' (7.6-16.6)	5" Black/ White	BRY5366NP	_	_	BRY5369NC	_	BRY5369NCCR
20A 125V	<sup>/</sup> .245"655" (6.2-16.6)	' Yellow	_	BRY5366NPSY	BRY5366NPCR	_	BRY5369NCSY	_
NEMA 6-15,	.300"625' (7.6-15.9)	-	BRY5666NP	_	_	BRY5669NC	_	_
15A 250V	<sup>/</sup> .245"655" (6.2-16.6)	' Yellow	_	BRY5666NPSY	_	_	_	_
NEMA 6-20,	.300"625' (7.6-15.9)	-	BRY5466NP	_	_	BRY5469NC	_	_
20A 250V	.245"655" (6.2-16.6)	" Yellow	_	BRY5466NPSY	_	_	BRY5469NCSY	_

# **Weather Protective Boots**

- For use with locking and straight blade plugs and connectors
- Available in black or high-visibility yellow
- Helps prevent contaminants such as moisture and dust from damaging plugs and connectors
- Chemical and ultraviolet resistant thermoplastic elastomer construction
- Closure cap available to cover connector when not mated





	Catalog Number			
Description	High Visibility Yellow	Black		
Boot for 15A locking and 15/20A Triple-Gripper® straight blade plugs.	5200BP	5200BPB		
Boot for 15A locking and 15/20A Triple-Gripper® straight blade connectors.	5200BC	5200BCB		
Boot for 20A and 30A locking plugs.	72002BP	72002BPB		
Boot for 20A and 30A locking connectors.	72002BC	72002BCB		









5200BPB, 5200BCB

72002BP, 72002BC

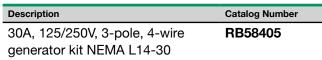
# 30 Amp Power Connection Inlet

- Deep weatherproof box gives installers the room needed to wire the box efficiently
- State-of-the-art powder-coated finish provides years of protection against the elements
- Installation hardware, gasket and ground screw are provided
- Male inlet is securely mounted to the cover for additional durability

#### Kit includes:

- Heavy-duty industrial grade NEMA L14-30 male base integrated with cast aluminum weatherproof cover
- Single-gang 2 inch deep cast aluminum box
- Mounting hardware, grounding screw and gasket









# **Temporary Lighting**



- · Heavy duty metal halide lights and light strings for working in rugged environments
- Metal halide fixtures feature extremely strong and compact heads with bulbs rated to last 10,000 hours
- String lights are available in incandescent, fluorescent or LED; light sockets are spaced
   10 feet apart with all sockets, plugs, and connectors molded for added durability
- LED lighting saves energy, provides instant illumination and is rated to last 50,000 hours



#### Metal Halide and LED Lights 15A 125V

Description	Watts	Lumen Output	Catalog Number
5 -10 ft. metal halide cart light with portable detachable ballast	1,000	110,000	BRYMH1000
6 -12 ft. metal halide cart light	2,000	220,000	BRYMH2000
High bay metal halide light with wire guard, 3 ft. cord	400	29,000	BRYMHHB400
High bay LED light with wire guard, 5 ft. cord	120	14,000	BRYLEDHB120



Description	No. of Fixtures	Cord Type	Lumen Output	Catalog Number
90 LEDs per fixture, light string with magnetic base included, 20 ft. cord	1	18/2 SJTW	450*	BRY182S20LED
90 LEDs per fixture, light string, 5 fixtures =	5	18/2 SJTW	450*	BRY182S50LED
50 ft. cord, 10 fixtures = 100 ft. cord	10	18/2 SJTW	450*	BRY182S100LED
28W High power LED light string with in line ON/OFF switch, 6 ft. cord	_	16 AWG SJTOW	2,928	BRYLS2834
Magnetic clip bracket for LED lights switch, single fixture	_	_	_	BRYSTMC

<sup>\*</sup>Lumens per fixture

LED Maintenance Worklights 15A 125V

LLB Maintenance Workinghte 16/1	1200				
Description	Outlet Rating	Watt- age	Cord Type	Lumen Output	Catalog Number
LED Industrial maintenance light, 25 ft. cord	N/A	28	16/3 SJEOW	2,928	BRYML2825L
LED worklight w/ end light feature, 25 ft. cord	N/A	9	18/2 SJTOW	920/120	BRYWL25LED
LED worklight with end light feature and tool tap, 25 ft. cord	12A	9	16/3 SJTOW	920/120	BRYWL25LEDT

Cord Reels with Hand Lamps

	Watt-	Lumen	Light Amps/			
Description	age	Output		Volts	Cord Type	Catalog Number
Reel with LED hand lamp, with flashlight end, white, 40 ft. cord	9	920/120	0.065 / N/A	125	18/2 SJTOW	BRYC40182LED
Reel with non-metallic incandescent hand lamp and automatic shut off switch, yellow, 25 ft. cord	75 Max.	1,150 Max	N/A / N/A	125	16/3 SJT	BRYC25163AIN
Reel with metallic incandescent hand lamp with receptacle, yellow, 25 ft. cord	75 Max.	1,150 Max	N/A / 10	125	16/3 SJT	BRYC25143IN
Reel with fluorescent hand lamp and automatic shut off switch, white, 40 ft. cord	13	825	0.3 / N/A	120	18/2 SJTOW	BRYC40182AFL
Reel with flouorescent hand lamp and in-line receptacle, white, 40 ft. cord	13	825	0.3 / 12	120	16/3 SJT	BRYC40163FL



BRYMH1000



**BRYMHHB400** 



BRY182S50LED



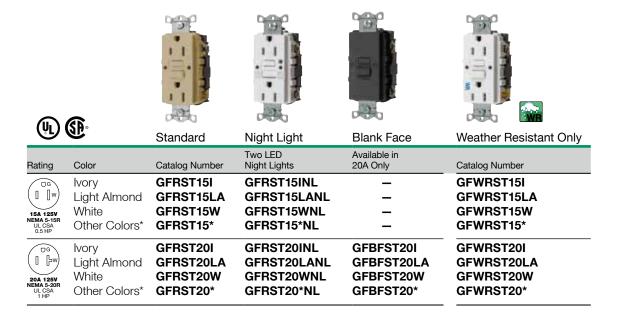


# **GFCI** Receptacles

## Commercial Standard and Weather Resistant Only GFCI Receptacles

UL Standard 943 Class A GFCI

- Patented CIRCUITPRO® self test technology includes disconnecting power to the receptacle if critical components are damaged and GFCI protection is lost
- Internal back wiring clamp and guide for quick and secure termination
- Night light option includes light sensor controls for ON and OFF, custom dual lens for optimum light output



## **Commercial Tamper-Resistant and** Weather Resistant GFCI Receptacles





- Patented shutter design for tamper-resistant protection
- Meets NEC requirements for TR (406.12) and WR (406.9), UV and corrosion resistance for harsh and damp applications
- Patented CIRCUITPRO® self test technology
- Protects against line and load reversal, no power to the face or downstream if device is miswired





		Standard	Isolated Ground
Rating	Color	Catalog Number	Catalog Number
15A 125V	lvory	GFTWRST15I	GFTWRST15IIG
NEMA 5-15R	Light Almond	GFTWRST15LA	GFTWRST15LAIG
UL CSA	White	GFTWRST15W	GFTWRST15WIG
0.5 HP	Other Colors*	GFTWRST15*	GFTWRST15*IG
20A 125V	lvory	GFTWRST20I	GFTWRST20IIG
NEMA 5-20R	Light Almond	GFTWRST20LA	GFTWRST20LAIG
UL CSA	White	GFTWRST20W	GFTWRST20WIG
1 HP	Other Colors*	GFTWRST20*	GFTWRST20*IG





<sup>\*</sup>Other colors include the following. To order, please replace \* with the color code in parentheses. Almond (AL), Black (BK), Brown (No Suffix), Gray (GY) and Red (R).



# Surge Receptacles and Cord Sets



- 400V clamping capability
- 240 joules and 15,000A of surge protection provided by two 22mm MOVs for normal mode (L-N) and common modes (L-G, N-G).
- Visible LED signifies if device is operational or needs replacement
- Audible alarm alerts occupants when replacement is required; muting screw included
- High-impact nylon face resists damage
- External back-wire terminations with "U" shaped wire clamps designed to bundle stranded wire
- Automatic grounding clip and tandem bypass contacts for ultimate contact pressure in conjunction with low operating temperatures













		12-00-F	10PGP()			*		
Surge Suppression Receptacles with Light and Alarm, 240 Joules/15,000 Amps per Mode		Quadplex® Surge Supression Receptacles with Light 80 Joules/6,500 Amps per Mode			Surge Supression Cord Sets			
Rating	Color	Standard	with Isolated Ground	Color	Surge Suppression	with Isolated Ground and Wire Leads	6 Foot,	12/3 SJO
NEMA 5-15, 15A 125V	Blue Gray Ivory Orange Red White	SP52A SP52GYA SP52IA — — SP52WA	SP52IGA SP52IGGYA SP52IGIA SP52IGOA — SP52IGWA	Blue Ivory	1254SA 1254SIA	_	Ivory	T1254SI6A
NEMA 5-20, 20A 125V	Blue Gray Ivory Orange Red White	SP53A SP53GYA SP53IA — — SP53WA	SP53IGA SP53IGGYA SP53IGIA SP53IGOA — SP53IGWA	Blue Ivory	21254SA 21254SIA	21254SLA 21254SILA		

#### **Adapter Plates and Portable Boxes**

	Adapter Plates	Portable Boxes
Color	For 1- and 2-Gang Device Boxes	4" (101.6) Square with Two Cord Grips
Blue	ADAPBLU	4SQBXBLU*
lvory	ADAPI	4SQBXI*











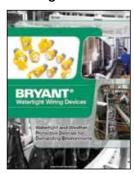
4SQBXBLU

#### **Electrical Specifications**

- Transient suppression capacity peak energy 80 joules for a 10 X 1000 μS\* pulse
- Common and normal mode protection, common mode transients: hot to ground and neutral to ground, normal mode transients: hot to neutral
- Maximum clamping voltage test current 100 amperes peak (8X20µS\*), 360 volts
- Varistor peak clamping voltage 212 volts minimum, 243 volts maximum @ 1 milliampere DC
- Capacitance @ 1 kHz, 2000 pf ± 30%
- Response time: approximately 5ns (nanoseconds)
- Current 20 ampere max branch circuit
- Receptacle rating 15 and 20 ampere 125V
- Input voltage 125V AC, 60 Hz

#### Also from Bryant

#### **Watertight Devices**



Bryant offers an extensive line of plugs, connectors, receptacles and accessories rated to withstand harsh and wet environments.

# Cam-Type Device and Power Distribution Boxes



Bryant offers a complete line of high quality, Cam-Type plugs, receptacles and accessories. Temporary Electrical Power solutions for demanding applications and environments are also available.

# Electric Cord and Cable Reels



Bryant's NEMA 4X Waterproof, Industrial and Commercial Cord Reels are built to provide safe, convenient power and lighting for demanding industrial applications and institutional environments.

#### Also Available from Bryant

#### Cam-Type Devices



Bryant offers a complete line of high quality, Cam-Type plugs, receptacles and accessories. The Bryant Cam-Type device line is rated for 600 volts AC and 250 volts DC, up to 400 amps. Accepts cable sizes #8 through 4/0.

#### **IEC Pin & Sleeve**



Availability from 16A to 125A, these singularly rated, IP67 suitable watertight devices are ideal for wash-down and outdoor applications. Mechanical interlocks, back boxes, and accessories also available.

# Economy® Grips and Mesh



Economy® Cable Grips give you the advantage of selecting all your wire management strain relief, support, and pulling products from a respected, leading brand.

#### Weatherproof Covers



Covers are designed for use whenever weatherproof protection is required while an outlet is in use - line includes one and two gang covers with standard and extra deep depths.



www.bryant-electric.com

