

RhinoBox™

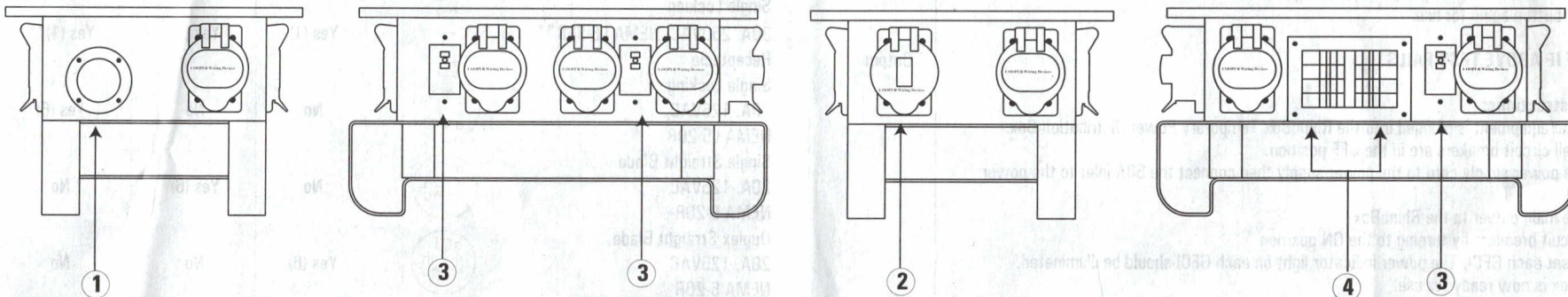
COOPER Wiring Devices

by **ARROW/HART™**

TURTLE BOXES
ARE RB 300 AE

Catalog#	Description
RB300*E	Outdoor Use, 6x 20A Duplex Straight Blade, 1x 30A Locking
RB301*E	Outdoor Use, 6x 20A Single Straight Blade, 1x 30A Locking
RB302*E	Outdoor Use, 6x 20A Locking, 1x 30A Locking

* (M) Manual reset GFCIs; (A) Automatic reset GFCIs
 ** Other configurations may be available upon request



1. 125/250V AC 50A Locking Inlet "CS" with flip-up cover on rainproof models.
2. 125/250V 50A Locking Receptacle "CS", not circuit breaker or GFCI protected.
3. Class "A" 20A GFCIs.
4. Circuit breakers.

! WARNING

To reduce the risk of electrical shock, ground this unit at the supply source and use only in the upright position.
Test each GFCI module and/or GFCI breaker before use.
APPLICABLE TO AUTOMATIC RESET GFCI Models ONLY

This unit contains Ground Fault Circuit Interrupters that automatically reset upon power up or restoration of power.
DO NOT USE THIS UNIT when automatic power up would create an unsafe condition.
Use only units with manual resetting Ground Fault Circuit Interrupters when such conditions exist.

Caution!

- To reduce the risk of electrical shock, ground this unit at the supply source and use only in the upright position.

Ground fault protection will not guard against shock hazard resulting from:

- Physical contact with both circuit conductors.
- Any defect in the wiring of the electric supply to this unit.
- The Manual Resetting GFCIs (M) require resetting after a power interruption and at power up. The Automatic Resetting GFCIs (A) do not need to be reset after a power interruption. When power is restored, tools and equipment may restart.
- The power indicator lamp in the GFCI may fail from age or damage. Do not assume that the power is OFF if the power indicator light is not lit.
- The 30 AMP and 50 AMP receptacles are **not** GFCI protected.

20A Ground fault module test instructions (automatic models):

Test each GFCI before each use.

1. Apply power to RhinoBox™. Each GFCI power indicator light should turn ON.
2. Press test button. Each GFCI power indicator light should turn OFF.
3. Press reset button again for use.

20A Ground fault module test instructions (manual models):







Test each GFCI before each use.

1. Apply power to RhinoBox. Press reset button on each GFCI. Each GFCI power indicator light should turn ON.
2. Press test button. Each GFCI power indicator light should turn OFF.
3. Press reset button again for use.

DO NOT USE IF ABOVE TEST FAILS

Operating Instructions:

- Make sure no equipment is plugged into the RhinoBox Temporary Power Distribution Box.
- Make sure all circuit breakers are in the OFF position.
- Connect the power supply cord to the power supply then connect the 50A inlet to the power supply cord.
- Turn ON the main power to the RhinoBox.
- Energize circuit breakers by turning to the ON position.
- Test and reset each GFCI. The power indicator light on each GFCI should be illuminated.
- The RhinoBox is now ready for use.
- Additional units may be powered through the 50A receptacle.

		SPECIFICATION	MODELS		
			RB300*E	RB301*E	RB302*E
Input	50A, 125/250VAC, 60 Hz 3-Pole, 4-Wire Grounding - CS style Inlet (male)		Yes (1)	Yes (1)	Yes (1)
	50A, 125/250VAC, 60 Hz 3-Pole, 4-Wire Grounding, - CS style Outlet (female)		Yes (1)	Yes (1)	Yes (1)
Output	30A, 250VAC, NEMA L6-30R** Receptacle		Yes (1)	Yes (1)	Yes (1)**
	Single Locking 20A, 125VAC, NEMA L5-20R		No	No	Yes (6)
	Single Straight Blade 20A, 125VAC NEMA 5-20R		No	Yes (6)	No
	Duplex Straight Blade 20A, 125VAC NEMA 5-20R		Yes (6)	No	No
	GFCI Certifications	20A GFCI Module		Yes (3)	Yes (3)
Overload Protection	cETLus (conforms to UL Std. 1640); certified to CAN/CSA C22.2 No. 14		Yes	Yes	Yes
	20A Circuit Breaker		Yes (3)	Yes (3)	Yes (3)
	30A Circuit Breaker		Yes (1)	Yes (1)	Yes (1)

All "300-model" RhinoBox devices (i.e. RB300) are built upon a NEMA 3R enclosure designed for outdoor use.
GFCI protection for 30A and 50A outlets upon request.

*(M) denotes Manual reset GFCIs; (A) denotes Automatic reset GFCIs.

**Alternate configuration with 30A, 120VAC, NEMA L5-30R available. Add -L5 suffix to model number.