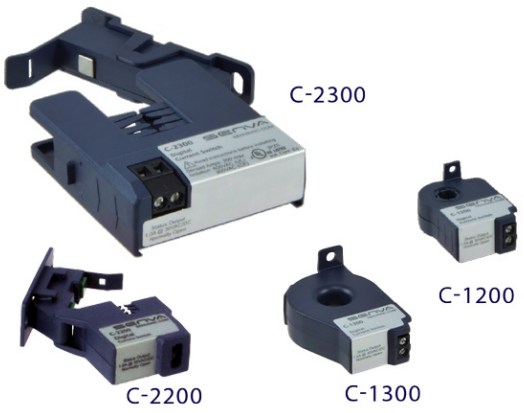
Fixed Series

Fixed (Go No) Switches

Go / No status

Proof of Flow

Split and solid core models



DESCRIPTION

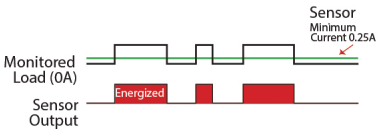
Looking for cost-effective status? Our mini-solid core fits in the smallest enclosures. Our split-core is great for retroft, plus you can snap on a serviceable command relay for controlling the load in a single device. Great for go/no status on resistive loads, unit-vent heaers, and more. NOTE: CR1 series command relay has been updated to CR3 and CR4 series.

APPLICATIONS

- Monitoring on/off status of electrical loads
- Monitoring direct-drive units, exhaust fans, and other fixed loads
- Great for data centers



Relay option available with C-2300



The go/no series output changes state whenever current above the minimum turn-on is present. This provides "go/no" status on loads that are not subject to mechanical failures.

Run status based on current



Buy American Act Certified

FEATURES

- Solid state - no moving parts to fail
- Industry leading 7 year limited warranty

ORDERING

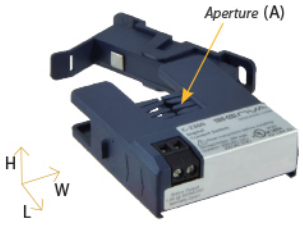
SPLIT CORE	Range (Amps)	Max Amps	Sensor AP.	N.O. Output
C-2300	0.35A	200A	0.75"	1.0A@30VAC/DC
C-2300HV	0.35A	100A	0.75"	0.2A@120VAC
SPLIT CORE - MINI				
C-2200	1.0A	50A	0.375"	1.0A@30VAC/DC
SOLID CORE				
C-1300	0.25A	50A	0.52"	1.0A@30VAC/DC
SOLID CORE - MINI				
C-1200	0.25A	50A	0.30"	1.0A@30VAC/DC
C-1200HV	0.35A	50A	0.30"	0.2A@120VAC
C-1200HV-240V	0.35A	50A	0.30"	1.0A@240VAC

COMMAND RELAY - DIRECT MOUNT (MOUNTS ON ALL 2300 SERIES CURRENT DEVICES)	Contact rating	Coil
CR3-24	N.O. 10A @ 125VAC	24VAC/DC 15mA nominal
CR4-24	N.C. 10A @ 125VAC	24VAC/DC 15mA nominal
CR3-12	N.O. 10A @ 125VAC	9-12VDC 30mA nominal
CR4-12	N.C. 10A @ 125VAC	9-12VDC 30mA nominal

Other coil voltages available—consult factory

DIMENSIONS

SPLIT CORE C-2300



L: 2.5" H: 0.57" W: 2.23"
A: 0.75"x. 0.75"

- Mount sensor without removing conductor for installation savings
- Clamp on conductor with iris, or use detachable base to screw or DIN mount
- Larger 0.75" aperture accomodates oversize conductors

OPTIONAL RELAY



L: 0.84" H: .72" W: 2.06"

- Add to 2300 series to get start/stop/status in a single device
- Reduces the number of installed components... saves time and space
- Removable relay facilitates service

SPLIT CORE - MINI C-2200



L: 2.00" H: .75" W: 1.75"
A: .40"x 0.32"

- Mount sensor without removing conductor for installation savings
- Fits in small enclosures
- Clamp on conductor with iris, or screw mount detachable base

SOLID CORE C-1300



L: 2.27" H: 1.04" W: 1.6"
A: 0.52" diameter

- Compact design
- Aperture accomodates spade terminals

SOLID CORE - MINI C-1200



L: 1.78" H: .88" W: 1.31"
A: 0.30" diameter

- Super small—fits anywhere
- Low cost

Warning: The datasheet is designed for reference only. Refer to installation instructions that accompany the product and heed all safety instructions. Product improvement is a continuing process at Senva. Changes may occur to products without prior notice.

SPECIFICATIONS

Standard Output Rating	1.0A@30VAC/DC
Line Voltage Output Rating	0.2A@120VAC (-HV models only)
Output Type	N.O., soli-state FET
Environmental Rating	5-140°F (15-60°C) 10-90% RH non-condensing
Insulation Class	600V RMS. For use on insulated conductors only! Use minimum 75°C insulated conductor
Sensor Power	Induced
Frequency Range	50/60 Hz

** Product improvement is a continual process at Senva and product features and specification may change without prior notice. Refer to instructions that accompany the product for installation and wiring.*