

## SIRIUS GOLD, SILVER AND BRONZE

Starter Packages offer  
these standard features:

- 15HP, 600V max
- Standard 1NO contact up to 10HP  
2NO+2NC contacts on 15HP
- Ambient 60°C on contactors
- Fast and simple 3-prong  
overload/contactor connection: no coil  
extension required
- Standard primary and secondary fusing  
on control transformers
- Standard Metal 22mm SIGNUM  
Control Devices

# Take a **SIRIUS** approach to Starters.

All-in-one Gold, Silver and Bronze packages.



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## SIEMENS

Global network of innovation.™

## IEC Starters from Siemens



**Siemens SIRIUS pre-assembled starter packages are the simple way to order starters. All features of the SIRIUS line are incorporated into three starters:**

**GOLD**

- 50 VA 600/120V control transformer
- 3 pos. selector switch H.O.A.
- Pilot light 120V red

**SILVER**

- 50 VA 600/120V control transformer
- Start/Stop pushbuttons
- Pilot light 120V red

**BRONZE**

- No control transformer
- No pilot devices

**Siemens modular line of quality Motor Control Products meets and exceeds international standards and are built to serve global markets. Here's why choosing a package is the smarter way to select a starter:**

**Saves Time**

No more lengthy navigating through product catalogues! **GOLD, SILVER and BRONZE** starters offer an easy 2 step approach to selecting your starter.

1. Select the starter based on Horsepower (HP) and Line Voltage.
2. Select the appropriate overload relay.

Then it's ready to install. All this convenience is now available off your distributor's shelves.

**Saves Money**

This unique solution for the industry's most popular full voltage non-reversing starters is competitively priced compared to other custom-engineered starters.

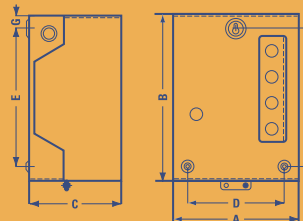
**Saves Hassle**

Ease of selection. Off the shelf availability. Competitive pricing. It's easy to see why **GOLD, SILVER and BRONZE** packages are the ideal solution. For serious performance and serious convenience, take a SIRIUS approach to starters.

STARTER PACKAGE SELECTION EEMACTYPE 1 ENCLOSED									
Catalogue Number	Pilot Devices	Control Transformer w/ Primary and Secondary Fuses	CSA Maximum HP rating				Contactor Reference No.	Enclosure Reference No.	
			3 phase						
			208V	240V	480V	600V			
GOLD3R-5-600 GOLD3R-3-480 GOLD3R-2-240 GOLD3R-1.5-208	3 pos. Selector Switch and Pilot Light	Included 120V sec.	1 1/2	2	3	5	15	V0	
GOLD3R-7.5-600 GOLD3R-5-480 GOLD3R-3-240 GOLD3R-2-208	3 pos. Selector Switch and Pilot Light	Included 120V sec.	2	3	5	7 1/2	16	V0	
GOLD3R-10-600 GOLD3R-7.5-480 GOLD3R-3-240 GOLD3R-3-208	3 pos. Selector Switch and Pilot Light	Included 120V sec.	3	3	7 1/2	10	17	V0	
GOLD3R-15-600 GOLD3R-10-480 GOLD3R-5-240 GOLD3R-5-208	3 pos. Selector Switch and Pilot Light	Included 120V sec.	5	5	10	15	25	V1	
SILVER3R-5-600 SILVER3R-3-480 SILVER3R-2-240 SILVER3R-1.5-208	Start/Stop Pushbuttons and Pilot Light	Included 120V sec.	1 1/2	2	3	5	15	V0	
SILVER3R-7.5-600 SILVER3R-5-480 SILVER3R-3-240 SILVER3R-2-208	Start/Stop Pushbuttons and Pilot Light	Included 120V sec.	2	3	5	7 1/2	16	V0	
SILVER3R-10-600 SILVER3R-7.5-480 SILVER3R-3-240 SILVER3R-3-208	Start/Stop Pushbuttons and Pilot Light	Included 120V sec.	3	3	7 1/2	10	17	V0	
SILVER3R-15-600 SILVER3R-10-480 SILVER3R-5-240 SILVER3R-5-208	Start/Stop Pushbuttons and Pilot Light	Included 120V sec.	5	5	10	15	25	V1	
BRONZE3R-5-600	none	none	1 1/2	2	3	5	15	V0	
BRONZE3R-7.5-600	none	none	2	3	5	7 1/2	16	V0	
BRONZE3R-10-600	none	none	3	3	7 1/2	10	17	V0	
BRONZE3R-15-600	none	none	5	5	10	15	25	V1	

OVERLOAD RELAY SELECTION CHART FOR GOLD, SILVER AND BRONZE PACKAGES		
FLA Adjustment Range Amps	15/16/17	25/26
	Overload Catalogue Number	
0.11-0.16	3RU1116-0AB0	
0.14-0.2	3RU1116-0BB0	
0.18-0.25	3RU1116-0CB0	
0.22-0.32	3RU1116-0DB0	
0.28-0.4	3RU1116-0EB0	
0.35-0.5	3RU1116-0FB0	
0.45-0.63	3RU1116-0GB0	
0.55-0.8	3RU1116-0HB0	
0.7-1.0	3RU1116-0JB0	
0.9-1.25	3RU1116-0KB0	
1.1-1.6	3RU1116-1AB0	
1.4-2.0	3RU1116-1BB0	
1.8-2.5	3RU1116-1CB0	3RU1126-1CB0
2.2-3.2	3RU1116-1DB0	3RU1126-1DB0
2.8-4.0	3RU1116-1EB0	3RU1126-1EB0
3.5-5.0	3RU1116-1FB0	3RU1126-1FB0
4.5-6.3	3RU1116-1GB0	3RU1126-1GB0
5.5-8.0	3RU1116-1HB0	3RU1126-1HB0
7.0-10	3RU1116-1JB0	3RU1126-1JB0
9.0-12	3RU1116-1KB0	-
9.0-12.5	-	3RU1126-1KB0
11-16	-	3RU1126-4AB0

CONTROL CIRCUIT TRANSFORMERS C/W 2 PRIMARY AND 1 SECONDARY FUSE				
Rating at 50/60 Hz VA	Catalogue No.			
	Primary / Secondary Voltage			
	208/120	240/120	480/120	600/120
50	VFMKT2050	VFMKT4050	VFMKT4050	VFMKT6050



CONTROL CIRCUIT FIELD MODIFICATION KITS			
Pilot Device - suitable for installation in EEMAC1/12/4 enclosures			
Pushbuttons	Legend Plates		Catalogue Number
	English	French	
2 - pushbuttons momentary, 1 red extended, 1 green flush, 1NC, 1NO	STOP START	ARRET MARCHE	VFMK50
Selector Switches			
2- position maintained, black lever, 1NO	ON OFF	EN CIRCUIT ARRET	VFMK00
3 position maintained, black lever, 2x1 NO	HAND OFF AUTO	MAN ARRET AUTO	VFMK00
Pilot Lights			
Full voltage 120V incandescent c/w 2 lenses red and green	none		VFMK01

GOLD, SILVER AND BRONZE ENCLOSURE DIMENSIONS EEMACTYPE 1												
Enclosure Reference No.	Width		Height		Depth		Mtg-Holes					
	A		B		C		D		E		G	
	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH	mm	INCH
V0	161.70	6.37	244.70	9.64	146.00	5.75	110.30	4.34	177.00	6.97	24.40	0.96
V1	241.50	9.51	320.90	12.64	178.30	7.02	187.30	7.38	268.10	10.55	24.00	0.95