



ULTRASTART

2-WIRE MECHANICAL POTENTIAL RELAY HARD STARTS

ULTRA SERIES

Incorporating OEM approved technology, the UltraStart hard start kits provide reliable starting ability for all single phase compressors. Maximum performance and productivity with an easy 2-wire installation.

Benefits

- OEM Approved Technology
- Voltage Sensing
- Instant Re-start
- Easy 2-wire installation
- 2 Year Warranty

Applications

For use on all Single Phase Reciprocating, Scroll and Rotary Compressors; 208V, 230V and 265V



PART NO.	APPLICATION	CAPACITOR SIZE	REPLACES
MPR5	1 to 3 hp	189-277 μ F; 330V	Kickstart [®] TO-5
MPR1	3.5 to 5 hp	270-324 μ F; 330V	Kickstart [®] KS-1
MPR8	1 to 3 hp	108-130 μ F; 330V	Kickstart [®] KS-8
MPRM1	Maneurop	233-280 μ F; 250V	Kickstart [®] MP-1



SEALED UNIT PARTS CO., INC.

PO Box 21, 2230 Landmark Place, Allenwood, NJ USA

Phone: 732-223-6644 • Fax: 732-223-1617

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CHOOSE SUPCO for ALL of your Hard Start needs:

SPP Series for reliable, field proven, UL recognized PTC style Hard Start Kits

- Economic
- Easy 2-wire Installation

PART NO.	VOLTAGE	hp RANGE	TORQUE INCREASE
SPP5	90 – 277 VAC	1/2 to 10 hp	300%
SPP6	90 – 277 VAC	1/2 to 10 hp	500%
SPP7S	90 – 277 VAC	1/2 to 10 hp	600%



“E” Class for Electronic Potential Relay (EPR) style Hard Start Kits

- Voltage Sensing
- Instant Re-start
- Easy 2-wire Installation

PART NO.	VOLTAGE	hp RANGE	CAPACITOR SIZE (μF)
SPP5E	170 – 277 VAC	1/3 to 2 hp	43 to 52
SPP6E	170 – 277 VAC	1/2 to 3 hp	88 to 106
SPP8E	170 – 277 VAC	1 to 10 hp	189 to 227



SK3W Series for OEM style 3-wire Hard Start Kits

- Instant Re-start
- Simple 5-2-1 connectivity
- Easy Installation with “fast clamp-on” connection

PART NO.	COMPRESSOR TYPE	hp RANGE	REPLACES 5-2-1 BRAND
SK3W3	Standard	1 to 3.5 hp	CSR-U-1
SK3W5	Standard	4 to 5 hp	CSR-U-2
SK3W6S	Scroll	3 to 6 hp	CSR-5



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