sprecher+schuh

KWIKstarters with CEP7 Overload Relays ❶

Cover Control/ Enclosure (KS7-C0S1/C0S4)	Maximum Horsepower						Total Aux. Contacts Installed		cUL Approved-Type 1/12/4/4X IP66	Dimension Code
	Single Ø		Three Ø							
	115V	230V	200V	230V	460V	575V	NO	NC	Catalog Number	❸
KWIKstarter with Start & Raised Stop ❹❺										
	1/2	1 1/2	~	~	~	~	1 ❷	0	CBK7-9-✳-◆-P2	Q1
	~	~	2	2	5	7 1/2			CAK7-9-✳-◆-P2	
	1/2	2	~	~	~	~	1 ❷	0	CBK7-12-✳-◆-P2	Q1
	~	~	3	3	7 1/2	10			CAK7-12-✳-◆-P2	
	1	3	~	~	~	~	1 ❷	0	CBK7-16-✳-◆-P2	Q1
	~	~	5	5	10	15			CAK7-16-✳-◆-P2	
	2	3	~	~	~	~	1 ❷	0	CBK7-23-✳-◆-P2	Q1
	~	~	5	7 1/2	15	15			CAK7-23-✳-◆-P2	
KWIKstarter with Reset										
	1/2	1 1/2	~	~	~	~	1	0	CBK7-9-✳-◆-P0	Q1
	~	~	2	2	5	7 1/2			CAK7-9-✳-◆-P0	
	1/2	2	~	~	~	~	1	0	CBK7-12-✳-◆-P0	Q1
	~	~	3	3	7 1/2	10			CAK7-12-✳-◆-P0	
	1	3	~	~	~	~	1	0	CBK7-16-✳-◆-P0	Q1
	~	~	5	5	10	15			CAK7-16-✳-◆-P0	
	2	3	~	~	~	~	1	0	CBK7-23-✳-◆-P0	Q1
	~	~	5	7 1/2	15	15			CAK7-23-✳-◆-P0	

Coil Codes ❺

A.C. Coil Code	Voltage Range		Control Source	
	50 Hz	60 Hz	CBK7	CAK7
24Z	24V	24V	Separate	Separate
120	110V	120V	Common	Separate
220W	200V-220V	208V-240V	Common	Common
277	240V	277V	Common	~
415	400-415V	~	~	Common
480	440V	480V	~	Common
600	550V	600V	~	Common

Control Circuit Note

Common: Coils are assumed to be common with the line voltage and will be connected to the line source (L1-L2) per the table.

Separate: Coils are assumed to be from a separate source and will not be connected to the line source per the table.

Ordering Instructions

Specify Catalog Number	
Replace (✳) with Coil Code Replace (◆) with O/L Relay	**See this page See page C30**

Important Note: KWIKstarters (Q1 dim.) are only designed to accommodate CEP7 Solid State Overload Relays. Select O/L Relay Code from page C30.

❶ KWIKstarters are designed for three-wire control circuits. Two-wire (maintain) control can be accomplished by adding pushbutton latch KS7-PLA.

❷ A special design NO auxiliary contact (Cat.# KS7-PCK) is used as the holding circuit interlock, as well as, the START button interface. It is not available for other use.

❸ Refer to page C33 for dimensional information.

❹ STOP button also functions as RESET button. Plastic Bezel is standard.

❺ Other voltages available, see Section A.