

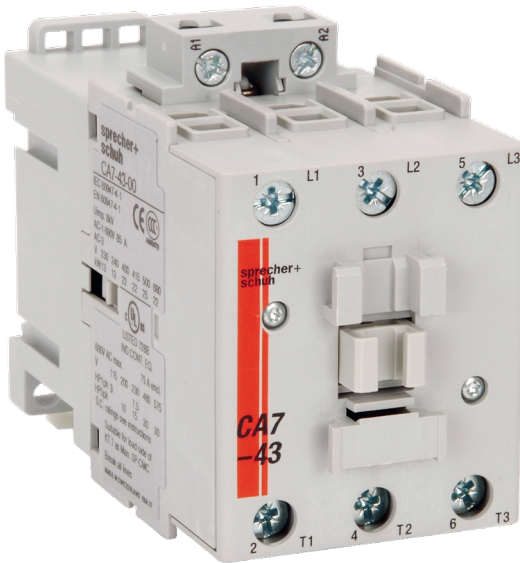
# Catalogue No: CA7-43E-00-24VDC

## CONTACTOR 22kW 3P 24V DC COIL

Motor Control and Drives > Motor Starting and Protection > Contactors > Sprecher + Schuh Contactors > CA7 Contactors 4 to 55kW > 3 Pole Contactors with DC Coil



Contactor 3 pole 43A 22kW 24V DC Coil



Representative Photo Only  
(actual product may vary based on configuration selections)

### SPECIFICATIONS

Product Series	CA7-43
Component Type Motor Control and Drives	Standard Contactor
Ie, Rated Operational Current, AC-1, 415V, 40°C	85 A@415V,40°C
kW Rating, AC-3, 415V, 60°C	22 kW @415V, 60°C
Ie, Rated Operational Current, AC-3, 415V, 60°C	43 A@415V,60°C
kW Rating, AC-3, 690V, 60°C	22 kW @690V, 60°C
Ie, Rated Operational Current, AC-3, 690V, 60°C	25 A@690V,60°C
Number of Poles	3
Contact Configuration, Main Poles	3 NO main poles
Coil Type	Electronic type
Coil Consumption Hold-in VA AC coiled contactors	3.3 VA 13.3
Coil Consumption Pickup VA AC coiled contactors	135 VA
Coil Consumption Pickup W Ave/Peak DC Electronic coiled contactors 12VDC	16 W 25
Coil Consumption Pickup W Ave/Peak DC Electronic coiled contactors 24VDC	16 W 25
Coil Consumption Pickup W Ave/Peak DC Electronic coiled contactors 36-48VDC	16 W 25
Coil Consumption Pickup W Ave/Peak DC Electronic coiled contactors 48-72VDC	16 W 25
Coil Consumption Pickup W Ave/Peak DC Electronic coiled contactors 110-125VDC	16 W 26
Coil Consumption Pickup W Ave/Peak DC Electronic coiled contactors 220-250VDC	18 W 29
Coil Consumption Hold-in W DC coiled contactors 12VDC	2.5 W
Coil Consumption Hold-in W DC coiled contactors 24VDC	2.5 W
Coil Consumption Hold-in W DC coiled contactors 36-48VDC	2.5 W 2.7
Coil Consumption Hold-in W DC coiled contactors 48-72VDC	2.5 W 2.7

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Coil Consumption Hold-in W DC coiled contactors 110-125VDC	2.7 W 2.8
Coil Consumption Hold-in W DC coiled contactors 220-250VDC	3.5 W 4
Coil Voltage, DC, Nom	24 V DC
IP Rating	IP20

### REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-