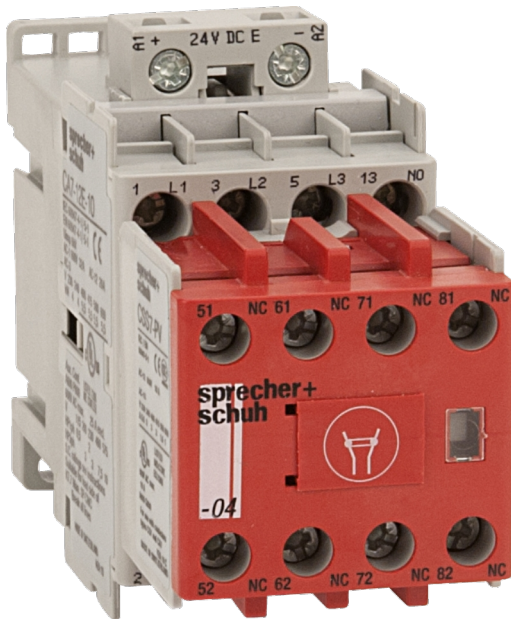


# Catalogue No: CAS7-16E-14C-24VDC

## SAFETY CONTACTOR 7.5kW 3P 24V DC COIL 1NO 4NC AUXILIARY

Motor Control and Drives > Motor Starting and Protection > Contactors > Sprecher + Schuh Contactors > CAS7 Safety Contactors 4 to 45kW > 3 Pole Safety Contactors with DC Coil



Safety Contactor 3 pole 16A 7.5KW 1N/O 4N/C 24V DC Electronic Coil

- Permanently installed cover prevents manual operation
- Red contact housing for easy identification

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

### SPECIFICATIONS

Product Series	CAS7-16
Component Type Motor Control and Drives	Safety Contactor
Contactors Group	Contactors up to 7.5 kW
I <sub>e</sub> , Rated Operational Current, AC-1, 415V, 40°C	32 A@415V,40°C
kW Rating, AC-3, 415V, 60°C	7.5 kW @415V, 60°C
I <sub>e</sub> , Rated Operational Current, AC-3, 415V, 60°C	16 A@415V,60°C
Contact Configuration, Main Poles	3 NO main poles
Contact Configuration, Auxiliary	1 NO + 4 NC auxiliary
Main Poles	3 N/O
Coil Type	Electronic type
Coil Voltage, DC, Nom	24 V DC
Integrated Aux	1 N/O + 4 N/C
Product Notes	Cross Stamped Auxiliary Contacts
IP Rating	IP20

### REFERENCES

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

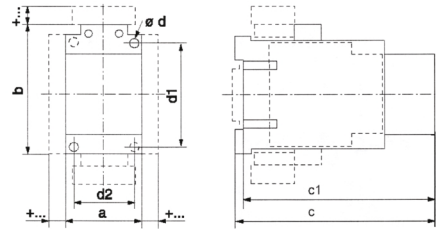
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## SAFETY CONTACTOR 7.5kW 3P 24V DC COIL 1NO 4NC AUXILIARY

Motor Control and Drives > Motor Starting and Protection > Contactors > Sprecher + Schuh Contactors > CAS7 Safety Contactors 4 to 45kW > 3 Pole Safety Contactors with DC Coil



Dimensions are in millimeters. Dimensions are not intended for manufacturing purposes.

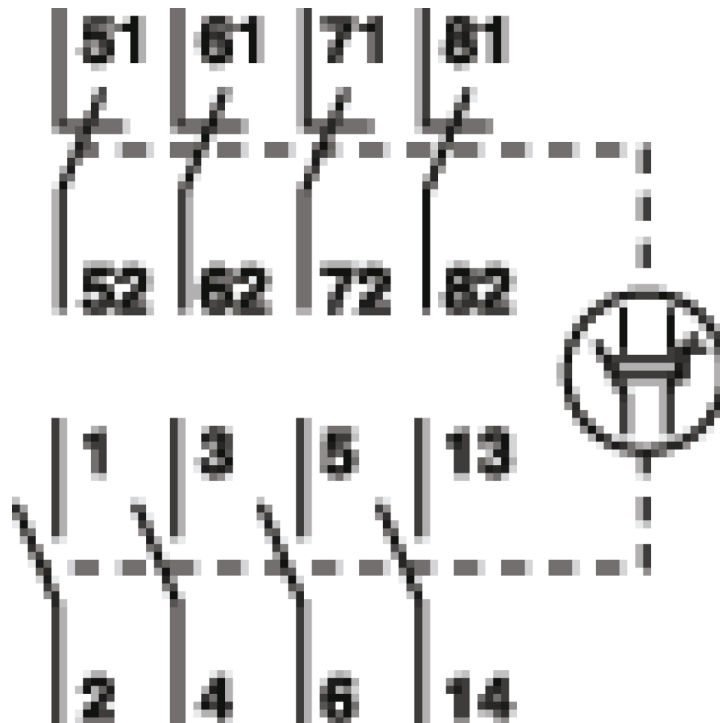


Cat No.	a	b	c	c1	ød	d1	d2
CAS 7-9D...CAS 7-16D	45	81	145.5	140.5	2 pcs 4.5	60	35
CAS 7-23D	45	81	162.5	158	2 pcs 4.5	60	35
CAS 7-30D...CAS 7-37D	45	81	180.5	175.5	2 pcs 4.5	60	35
CAS 7-43D	54	81	183.5	179	2 pcs 4.5	60	45
CAS 7-60D...CAS 7-85D	72	122	156	150.5	4 pcs 5.4	100	55

### Accessories

Contactor with ...		mm
Auxiliary contact block, side-mounted	1 or 2 pole	a + 9
Solid-state timing module (100-ETA)	on coil connection side	b + 24
Solid-state timing module (100-ETB / 100-ETY)	on coil connection side	-
Mechanical interlock	side-mounted	a + 9
Interface	on coil connection side	-
Suppressor module	on coil connection side	b + 3
Marking with:	sheets of labels	+ 0
	marking sheets with cover	+ 0
	label holder for V4/V5	+ 5.5
	label holder for V7	+ 5.5

Dimension Diagram



Connection / Wiring Diagram