

# Cut-out Contactors for Solar PV application

Cut-out contactors are designed for use in solar PV installations where a generator backup is included.

When the cut-out loses power from the mains it will disconnect the solar supply to prevent paralleling with an unsynchronised backup/generator.

As standard it is fitted with a spring return key operated start switch so it can only be turned back on by designated personnel but it also includes parallel start terminals which can be connected to remote/automatic start systems.

- 110V - 240V coil with fuse protection
- Normally Open contactors
- IEC 60947-4-1 rated
- IP2X terminal shrouds
- Ingress Protection IP55
- Spring return key operated start switch



AC1 Rating 380-440V	AC3 Rating 380-440V		Ordering Reference 4P	Dimensions (mm)					
				H	W	D	A	Ø	B
45A	20A	11kW	ST CON 4/4 SCO	300	180	110	10 cage		115
70A	40A	22kW	ST CON 7/4 SCO	400	300	150	35 cage		150
100A	53A	30kW	ST CON 10/4 SCO	400	300	150	35 cage		150
125A	80A	45kW	ST CON 12/4 SCO	500	400	200	50 cage		200
160A	116A	55kW	ST CON 16/4 SCO	600	400	200	13	M6	240
200A	140A	75kW	ST CON 20/4 SCO	600	400	250	13	M6	240
275A	190A	90kW	ST CON 27/4 SCO	700	500	250	16	M8	250
400A	265A	132kW	ST CON 40/4 SCO	800	600	300	20	M10	290