



Instructions CC 20W/25W/29B/80W

Media: Fluorinated refrigerants, oil, air, gas, water

060R9509

Factory setting (max.)		PB	MWP	Test pressure	
bar	psig			bar	psig
-0.9 → 7	-13 → 100	17	250	19	275
7 → 36	100 → 525	41	600	45	650
36 → 50	525 → 725	55	800	60	875

060R9509

Type		Contact load			Voltage a.c.
		Ohmic	Inductive FLA	Starting LRA	
CC 20W	SPST-NO/NC	6 A	6 A	36 A	240 V
CC 25W	SPST	10 A	10 A	45 A	240 V
CC 25W	SPDT-NO	5 A	3 A	17.5 A	240 V
CC 25W	SPDT-NC	25 A	10 A	45 A	240 V
CC 29B	SPST-NC	6 A	6 A	36 A	240 V
CC 80W	SPST-NO/NC	6 A	6 A	36 A	240 V

Min/Max temperature

Ambient:
-30 → + 65°C
-20 → +150°F

Media:
-55 → +135°C
-70 → +275°F

Torque: 10 Nm
7.5 ft-lbs

Soldering

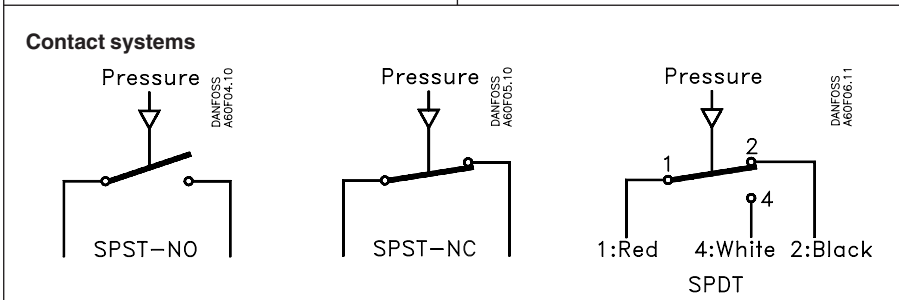
Max. 150°C
300°F

Bi-metal
Steel/copper

Silfoss 15
(15% Ag)

60s

If pure copper solder connectors use a wet cloth to limit heat on pressure control body.



AC-SP (NL)

© Danfoss 1/98

RI.5J.A3.02