

PARTS LIST

Control Stations

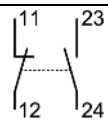
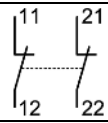


Part Code		Part Description	Contact Configuration		Typical Part Image				
ABCS/SXCS	COP170xx	P1 Push button, 1NC/1NO contacts		1NC/1NO					
PCS	COP160xx								
ABCS/SXCS	COP171xx	P1 Push button, 2NC contacts		2NC					
PCS	COP161xx								
ABCS/SXCS	COP172xx	P1 Push button, 2NO contacts		2NO					
PCS	COP162xx								
		CODE	LEGEND	LABEL COLOUR	TEXT COLOUR	CODE	LEGEND	LABEL COLOUR	TEXT COLOUR
		01	"BLANK"	Green	N/A	41	"BLANK"	White	N/A
		02	I	Green	White	42	II	White	Black
		03	ON	Green	White	43	↑	White	Black
		04	START	Green	White	44	START	White	Black
		21	"BLANK"	Red	N/A	45	STOP	White	Red
		22	O	Red	White	46	FW	White	Black
		23	OFF	Red	White	47	BW	White	Black
		24	STOP	Red	White	49	↑↑	White	Black
		61	"BLANK"	Yellow	N/A	81	"BLANK"	Black	N/A
		62	II	Yellow	White				
		ABCS/SXCS	COP370	P3 E-stop mushroom head, 1NC/1NO contacts		1NC/1NO			
		PCS	COP360						
ABCS/SXCS	COP371	P3 E-stop mushroom head, 2NC contacts		2NC					
PCS	COP361								
ABCS/SXCS	COP372	P3 E-stop mushroom head, 2NO contacts		2NO					
PCS	COP362								
ABCS/SXCS	COY070	E-stop mushroom head, key release, 1NC/1NO contacts		1NC/1NO					
PCS	COY060								
ABCS/SXCS	COY071	E-stop mushroom head, key release, 2NC contacts		2NC					
PCS	COY061								
ABCS/SXCS	COY072	E-stop mushroom head, key release, 2NO contacts		2NO					
PCS	COY062								
ABCS/SXCS	COP470	P4 Black mushroom head, 1NC/1NO contacts		1NC/1NO					
PCS	COP460								
ABCS/SXCS	COP471	P4 Black mushroom head, 2NC contacts		2NC					
PCS	COP461								
ABCS/SXCS	COP472	P4 Black mushroom head, 2NO contacts		2NO					
PCS	COP462								

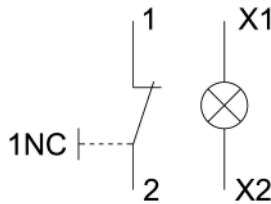
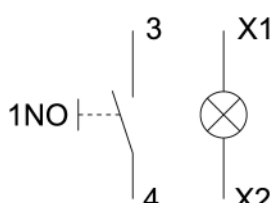


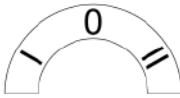
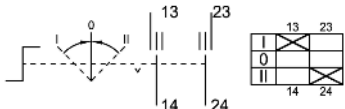
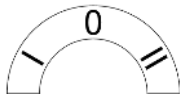
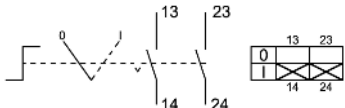
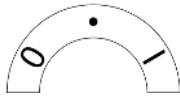
**THORNE &
DERRICK**
INTERNATIONAL

Thorne & Derrick
+44 (0) 191 410 4292
www.heatingandprocess.com

Part Code		Part Description	Contact Configuration	Typical Part Image
ABCS/SXCS	COY170	Push button, key release, 1NC/1NO contacts	 1NC/1NO	
PCS	COY160			
ABCS/SXCS	COY171	Push button, key release, 2NC contacts	 2NC	
PCS	COY161			
ABCS/SXCS	COY172	Push button, key release, 2NO contacts	 2NO	
PCS	COY162			

Part Code		Part Description	Voltage Range	Typical Part Image
ABCS/SXCS	CLLR7R1	Indicator lamp, Red	24 - 240VAC 24 - 36VDC	
PCS	CLLR6R1	(24-240Vac, 24-35Vdc)		
ABCS/SXCS	CLLG7G1	Indicator lamp, Green		
PCS	CLLG6G1	(24-240Vac, 24-35Vdc)		
ABCS/SXCS	CLLY7Y1	Indicator lamp, Yellow		
PCS	CLLY6Y1	(24-240Vac, 24-35Vdc)		
ABCS/SXCS	CLLB7B1	Indicator lamp, Blue		
PCS	CLLB6B1	(24-240Vac, 24-35Vdc)		
ABCS/SXCS	CLLW7W1	Indicator lamp, White		
PCS	CLLW6W1	(24-240Vac, 24-35Vdc)		
ABCS/SXCS	CLLR7R2	Indicator lamp, Red	220 - 380VAC	
PCS	CLLR6R2	(220-380Vac)		
ABCS/SXCS	CLLG7G2	Indicator lamp, Green		
PCS	CLLG6G2	(220-380Vac)		
ABCS/SXCS	CLLY7Y2	Indicator lamp, Yellow		
PCS	CLLY6Y2	(220-380Vac)		
ABCS/SXCS	CLLB7B2	Indicator lamp, Blue		
PCS	CLLB6B2	(220-380Vac)		
ABCS/SXCS	CLLW7W2	Indicator lamp, White		
PCS	CLLW6W2	(220-380Vac)		

Part Code		Part Description	Contact Configuration/Voltage Range	Typical Part Image	
ABCS/SXCS	COPR73R1	Illuminated PB, Red (1NC)	 1NC 24 - 240VAC 24 - 36VDC		
PCS	COPR63R1				
ABCS/SXCS	COPG73G1				
PCS	COPG63G1				
ABCS/SXCS	COPY73Y1	Illuminated PB, Yellow (1NC)			
PCS	COPY63Y1				
ABCS/SXCS	COPB73B1	Illuminated PB, Blue (1NC)			
PCS	COPB63B1				
ABCS/SXCS	COPW73W1	Illuminated PB, White (1NC)			
PCS	COPW63W1				
ABCS/SXCS	COPR74R1	Illuminated PB, Red (1NO)	 1NO 24 - 240VAC 24 - 36VDC		
PCS	COPR64R1				
ABCS/SXCS	COPG74G1				
PCS	COPG64G1				
ABCS/SXCS	COPY74Y1	Illuminated PB, Yellow (1NO)			
PCS	COPY64Y1				
ABCS/SXCS	COPB74B1	Illuminated PB, Blue (1NO)			
PCS	COPB64B1				
ABCS/SXCS	COPW74W1	Illuminated PB, White (1NO)			
PCS	COPW64W1				

Part Code		Part Description	Label	Contact Schematic	Typical Part Image
ABCS/SXCS	COK47003	3-position small handle, self-reset, "0-I-II"			
PCS	COK46003				
ABCS/SXCS	COK47204	3-position small handle, self-reset, "I-0-II"			
PCS	COK46204				
ABCS/SXCS	COK57204	3-position small handle, self-lock, "I-0-II"			
PCS	COK56204				
ABCS/SXCS	COK57003	3-position small handle, self-lock, "0-I-II"			
PCS	COK56003				
ABCS/SXCS	COK67201	2-position small handle, self-lock, "0-I"			
PCS	COK66201				
ABCS/SXCS	COK67002	2-position small handle, self-lock, "I-II"			
PCS	COK66002				
ABCS/SXCS	COK87005	3-position small handle, self-lock/reset, "0-•-I"			
PCS	COK86005				

Part Code		Measuring Method	Measuring Range	Overload Scale	Typical Part Image	
ABCS/SXCS	CAM7WAxx/1-2	1A CT	See below	x2		
PCS	CAM6WAxx/1-2	1A CT		x2		
ABCS/SXCS	CAM7WAxx/1-5	1A CT		x5		
PCS	CAM6WAxx/1-5	1A CT		x5		
ABCS/SXCS	CAM7WAxx/5-2	5A CT		x2		
PCS	CAM6WAxx/5-2	5A CT		x2		
ABCS/SXCS	CAM7WAxx/5-5	5A CT		x5		
PCS	CAM6WAxx/5-5	5A CT		x5		
AMMETER SCALES -						
CACZ0205-0-1A/□-□		1A or 5A current transformer	0--1A	2A or 5A		
CACZ0205-0-2.5A/□-□			0--2.5A	5A or 12.5A		
CACZ0205-0-5A/□-□			0--5A	10A or 25A		
CACZ0205-0-15A/□-□			0--15A	30A or 75A		
CACZ0205-0-25A/□-□			0--25A	50A or 125A		
CACZ0205-0-40A/□-□			0--40A	80A or 200A		
CACZ0205-0-50A/□-□			0--50A	100A or 250A		
CACZ0205-0-60A/□-□			0--60A	120A or 300A		
CACZ0205-0-75A/□-□			0--75A	150A or 375A		
CACZ0205-0-100A/□-□			0--100A	200A or 500A		
CACZ0205-0-150A/□-□			0--150A	300A or 750A		
CACZ0205-0-200A/□-□			0--200A	400A or 1000A		
CACZ0205-0-250A/□-□			0--250A	500A or 1250A		
CACZ0205-0-300A/□-□			0--300A	600A or 1500A		
CACZ0205-0-400A/□-□			0--400A	800A or 2000A		
CACZ0205-0-500A/□-□			0--500A	1000A or 2500A		
CACZ0205-0-600A/□-□			0--600A	1200A or 3000A		

↑ "2" or "5" (x2 or x5 overload scale)
 ↑ "1" or "5" (1A or 5A current transformer)



THORNE & DERRICK
 INTERNATIONAL

Thorne & Derrick
 +44 (0) 191 410 4292
 www.heatingandprocess.com