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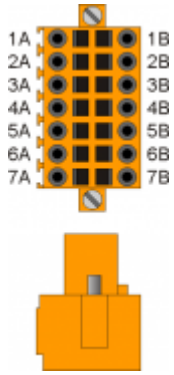
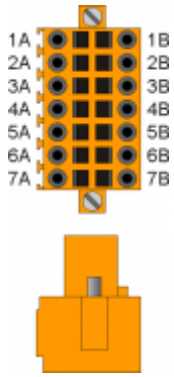
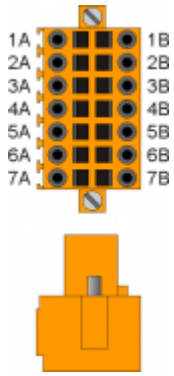
The electrical features are given in paragraph Electrical features.
The wiring examples are given in paragraph Connection examples

CN15	Terminal	Symbol	Description		Address	
	1A		Internal bridge 1A -1B			
	2A	PHA1	Phase A count 1	PNP Push-Pull[1)]	3.INP33	3.CNT01
	3A	PHB1	Phase B count 1		3.INP34	
	4A	Z1	Z count 1		1.INT01	
	5A	0V	Common for count inputs			
	6A	0V				
	7A	0V				
	1B		Internal bridge 1A -1B			
	2B	PHA1+	+ PHA count 1	Line Driver	3.INP33	3.CNT01
	3B	PHB1+	+ PHB count 1		3.INP34	
	4B	Z1+	+ Z count 1		1.INT01	
	5B	PHA1-	- PHA count 1			
	6B	PHB1-	- PHB count 1			
	7B	Z1-	- Z count 1			

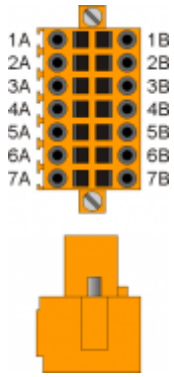
[1)] **PNP/Push-Pull type count input configuration**:
Terminal 5B: connect to terminal 5A
Terminal 6B: connect to terminal 6A
Terminal 7B: connect to terminal 7A

CN16	Terminal	Symbol	Description		Address	
	1A		Internal bridge 1A -1B			
	2A	PHA2	Phase A count 2	PNP Push-Pull[1)]	3.INP35	3.CNT02
	3A	PHB2	Phase B count 2		3.INP36	
	4A	Z2	Z count 2		1.INT02	
	5A	0V	Common for count inputs			
	6A	0V				
	7A	0V				
	1B		Internal bridge 1A -1B			
	2B	PHA2+	+ PHA count 2	Line Driver	3.INP35	3.CNT02
	3B	PHB2+	+ PHB count 2		3.INP36	
	4B	Z2+	+ Z count 2		1.INT02	
	5B	PHA2-	- PHA count 2			
	6B	PHB2-	- PHB count 2			
	7B	Z2-	- Z count 2			

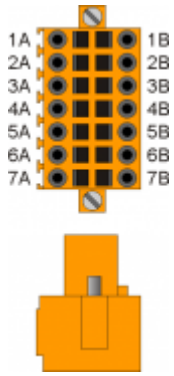
[1)] **PNP/Push-Pull type count input configuration**:
Terminal 5B: connect to terminal 5A
Terminal 6B: connect to terminal 6A
Terminal 7B: connect to terminal 7A

CN17	Terminal	Symbol	Description		Address	
	1A		Internal bridge 1A -1B			
	2A	PHA3	Phase A count 3	PNP Push-Pull[1)]	3.INP37	3.CNT03
	3A	PHB3	Phase B count 3		3.INP38	
	4A	Z3	Z count 3		1.INT03	
	5A	0V	Common for count inputs			
	6A	0V				
	7A	0V				
	1B		Internal bridge 1A -1B			
	2B	PHA3+	+ PHA count 3	Line Driver	3.INP37	3.CNT03
	3B	PHB3+	+ PHB count 3		3.INP38	
	4B	Z3+	+ Z count 3		1.INT03	
	5B	PHA3-	- PHA count 3			
	6B	PHB3-	- PHB count 3			
	7B	Z3-	- Z count 3			

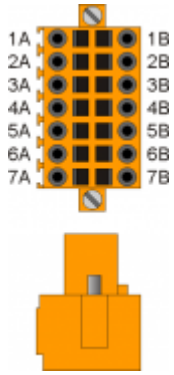
[1)] **PNP/Push-Pull type count input configuration**:
Terminal 5B: connect to terminal 5A
Terminal 6B: connect to terminal 6A
Terminal 7B: connect to terminal 7A

CN18	Terminal	Symbol	Description		Address	
	1A		Internal bridge 1A -1B			
	2A	PHA4	Phase A count 4	PNP Push-Pull[1]	3.INP39	3.CNT04
	3A	PHB4	Phase B count 4		3.INP40	
	4A	Z4	Z count 4		1.INT04	
	5A	0V	Common for count inputs			
	6A	0V				
	7A	0V				
	1B		Internal bridge 1A -1B			
	2B	PHA4+	+ PHA count 4	Line Driver	3.INP39	3.CNT04
	3B	PHB4+	+ PHB count 4		3.INP40	
	4B	Z4+	+ Z count 4		1.INT04	
	5B	PHA4-	- PHA count 4			
	6B	PHB4-	- PHB count 4			
	7B	Z4-	- Z count 4			

[1] **PNP/Push-Pull type count input configuration**:
Terminal 5B: connect to terminal 5A
Terminal 6B: connect to terminal 6A
Terminal 7B: connect to terminal 7A

CN19	Terminal	Symbol	Description		Address	
	1A		Internal bridge 1A -1B			
	2A	PHA5	Phase A count 5	PNP Push-Pull[1]	3.INP41	3.CNT05
	3A	PHB5	Phase B count 5		3.INP42	
	4A	Z5	Z count 5		1.INT05	
	5A	0V	Common for count inputs			
	6A	0V				
	7A	0V				
	1B		Internal bridge 1A -1B			
	2B	PHA5+	+ PHA count 5	Line Driver	3.INP41	3.CNT05
	3B	PHB5+	+ PHB count 5		3.INP42	
	4B	Z5+	+ Z count 5		1.INT05	
	5B	PHA5-	- PHA count 5			
	6B	PHB5-	- PHB count 5			
	7B	Z5-	- Z count 5			

[1] **PNP/Push-Pull type count input configuration**:
Terminal 5B: connect to terminal 5A
Terminal 6B: connect to terminal 6A
Terminal 7B: connect to terminal 7A

CN20	Terminal	Symbol	Description		Address	
	1A		Internal bridge 1A -1B			
	2A	PHA6	Phase A count 6	PNP Push-Pull[1]	3.INP43	3.CNT06
	3A	PHB6	Phase B count 6		3.INP44	
	4A	Z6	Z count 6		1.INT06	
	5A	0V	Common for count inputs			
	6A	0V				
	7A	0V				
	1B		Internal bridge 1A -1B			
	2B	PHA6+	+ PHA count 6	Line Driver	3.INP43	3.CNT06
	3B	PHB6+	+ PHB count 6		3.INP44	
	4B	Z6+	+ Z count 6		1.INT06	
	5B	PHA6-	- PHA count 6			
	6B	PHB6-	- PHB count 6			
	7B	Z6-	- Z count 6			

[1] **PNP/Push-Pull type count input configuration**:
Terminal 5B: connect to terminal 5A
Terminal 6B: connect to terminal 6A
Terminal 7B: connect to terminal 7A