Powering Business Worldwide

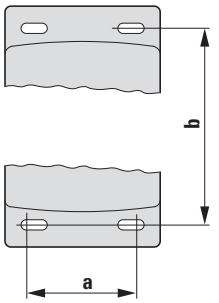
07/21 IL120006ZU

Instruction Leaflet
Montageanweisung
Notice d'installation
Instrucciones de montaje
Istruzioni per il montaggio
安装说明
Инструкция по монтажу
Montagehandleiding
Montagevejledning
Οδηγίες εγκατάστασης
Instruções de montagem
Monteringsanvisning
Asennusohje
Návod k montáži
Paigaldusjuhend
Szerelési utasítás
Montāžas instrukcija
Montavimo instrukcija
Instrukcja montażu
Navodila za montažo
Návod na montáž
Монтажни инструкции
Instrucțiuni de montaj
Upute za montažu
Montaj talimatı
Інструкція з монтажу
منشـــور التعليمـــات

EU6E-SWD-..., EU8E-SWD-...

Eaton.com/documentation
MN120006...
MN05006002Z...
IL04716001Z...
Eaton.com/swd
Eaton.com/smartwiredt

Mounting

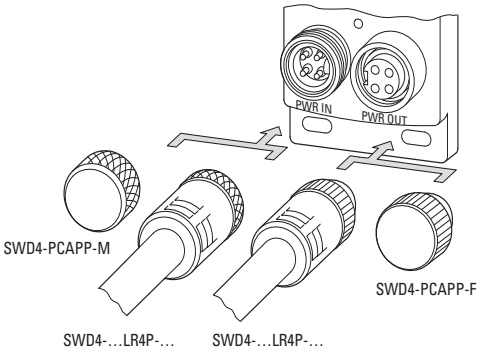


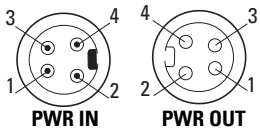
M4 #8
1.5 - 2 Nm (13 - 18 in-lbs)
4 x

a = 40 mm (1.57")
EU6-SWD-... b = 140 mm (5.51")
EU8-SWD-... b = 195 mm (7.68")

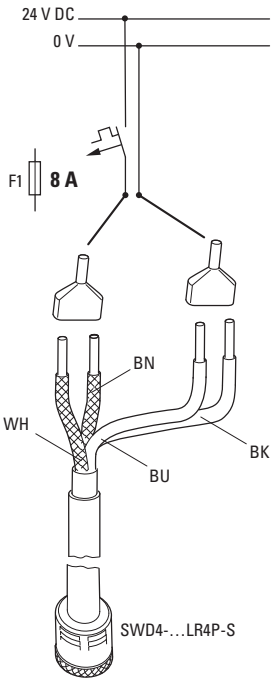
Connections

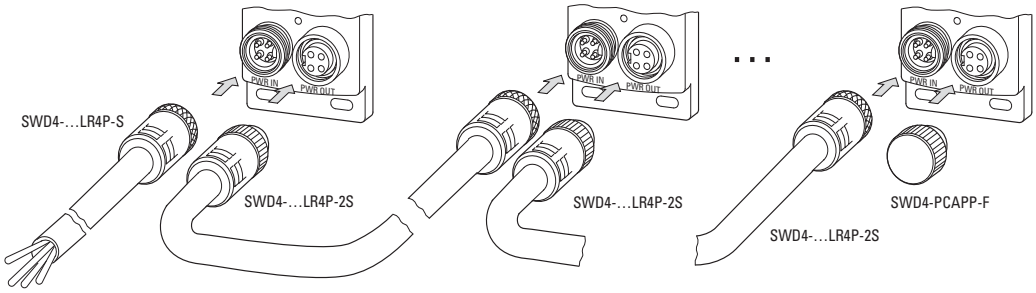
PWR IN, PWR OUT

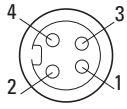
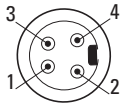




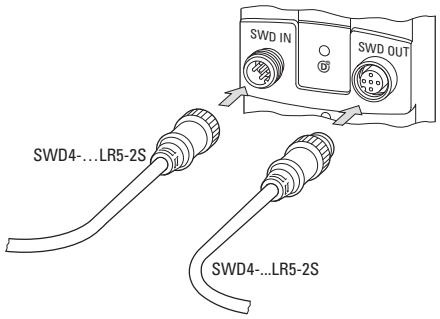
PIN	
1	24 V
2	24 V
3	0 V
4	0 V

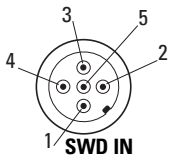




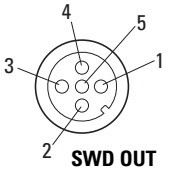
SWD4-...LR4P-S, SWD4-...LR4P-R				PWR IN		
IEC 60757		PIN			PIN	
BN	Brown	1			1	24 V
WH	White	2			2	
BU	Blue	3			3	0 V
BK	Black	4			4	

SWD IN, SWD OUT





SWD IN

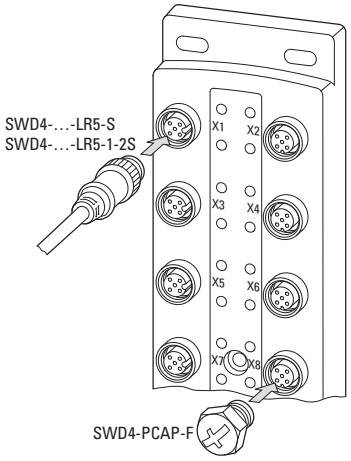


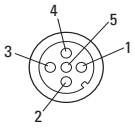
SWD OUT

	SWD IN				
	1	2	3	4	5
EU6...-SWD-...	24 V	A	0 V	B	SEL
EU8...-SWD-...	24 V	A	0 V	B	SEL

	SWD OUT				
	1	2	3	4	5
EU6...-SWD-...	24 V	A	0 V	B	SEL
EU8...-SWD-...	24 V	A	0 V	B	SEL

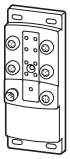
X1..Xn





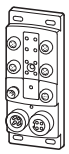
X1, ... Xn

EU6E-SWD-...

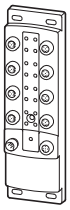


	X1...Xn			X1		X2		X3		X4	
	1	3	5	2	4	2	4	2	4	2	4
EU6E-SWD-2D2D-1	24 V	0 V	-	-	Q0	-	Q1	-	I0	-	I1
EU6E-SWD-2D2D-2	24 V	0 V	-	-	Q0	-	Q1	-	I0	-	I1
EU6E-SWD-4DX	24 V	0 V	-	-	I0	-	I2	-	I2	-	I3
EU6E-SWD-4D4D-1	24 V	0 V	-	Q1	Q0	Q3	Q2	I1	I0	I3	I2
EU6E-SWD-4D4D-2	24 V	0 V	-	Q1	Q0	Q3	Q2	I1	I0	I3	I2
EU6E-SWD-4XD-1	24 V	0 V	-	-	Q0	-	Q1	-	Q2	-	Q3
EU6E-SWD-4XD-2	24 V	0 V	-	-	Q0	-	Q1	-	Q2	-	Q3
EU6E-SWD-8DX	24 V	0 V	-	I1	I0	I3	I2	I5	I4	I7	I6
EU6E-SWD-8DD	24 V	0 V	-	I1/Q1	I0/Q0	I3/Q3	I2/Q2	I5/Q5	I4/Q4	I7/Q7	I6/Q6
EU6E-SWD-8XD-1	24 V	0 V	-	Q1	Q0	Q3	Q2	Q5	Q4	Q7	Q6

EU6E-SWD--...-1, ...-2

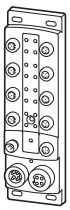


EU8E-SWD-...



	X1...Xn			X1		X2		X3		X4	
	1	3	5	2	4	2	4	2	4	2	4
EU8E-SWD-4D4D-1	24V		-	-	Q0	-	Q1	-	Q2	-	Q3
EU8E-SWD-8XD-1	24V		-	-	Q0	-	Q1	-	Q2	-	Q3
EU8E-SWD-8D8D-1	24V		-	Q1	Q0	Q3	Q2	Q5	Q4	Q7	Q6
EU8E-SWD-16DD	24V	0V	-	I1/Q1	I0/Q0	I3/Q3	I2/Q2	I5/Q5	I4/Q4	I7/Q7	I6/Q6
EU8E-SWD-16DX	24V		-	I1	I0	I3	I2	I5	I4	I7	I6
EU8E-SWD-16XD-1	24V		-	Q1	Q0	Q3	Q2	Q5	Q4	Q7	Q6

EU8E-SWD--...-1



	X5		X6		X7		X8	
	2	4	2	4	2	4	2	4
EU8E-SWD-4D4D-1	-	I0	-	I1	-	I2	-	I3
EU8E-SWD-8XD-1	-	Q4	-	Q5	-	Q6	-	Q7
EU8E-SWD-8D8D-1	I1	I0	I3	I2	I5	I4	I7	I6
EU8E-SWD-16DD	I9/Q9	I8/Q8	I11/Q11	I10/Q10	I13/Q13	I12/Q12	I15/Q15	I14/Q14
EU8E-SWD-16DX	I9	I8	I11	I10	I13	I12	I15	I14
EU8E-SWD-16XD-1	Q9	Q8	Q11	Q10	Q13	Q12	Q15	Q14

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