

General Purpose Cable Connectors (M8 / M12)

Y92E

Model Number Legend

Y92E - - -

1 2 3 4 5 6 7 8 9

1. Connector type

- M: standard female screw on connector
- S: stainless steel female screw on connector
- MM: male metric screw plug
- MS: female snap connector

2. Size

- 08: M8 size
- 12: M12 size

3. Material

- PVC: PVC cable
- PUR: PUR cable

4. Nr of poles

- 3: 3 poles
- 4: 4 poles
- 5: 5 poles

5. Shape

- A: angled
- S: straight

6. Length

- 2M: standard 2 m length
- 5M: standard 5 m length
- 10M: standard 10 m length

7. LED

- LED: with LED
- [blank]: no LED

8. Specials

9. Supply code

-L, -H (represent supply codes).

Ordering information

General purpose models

Product description ¹	Connector	Size	Cable material	Poles	Type	Length (m)	LED	Nut	
Y92E-M08PUR3A2M-x	female	M8	PUR	3	Angled	2	no	-H: Zinc diecast (ZnAl Cu) -L: brass (CuZn)	
Y92E-M08PUR3A5M-x						5			
Y92E-M08PUR3A10M-x						10			
Y92E-M08PUR3S2M-x					Straight	2			
Y92E-M08PUR3S5M-x						5			
Y92E-M08PUR3S10M-x						10			
Y92E-M08PUR4A2M-x				4		Angled			2
Y92E-M08PUR4A5M-x									5
Y92E-M08PUR4A10M-x									10
Y92E-M08PUR4S2M-x					Straight	2			
Y92E-M08PUR4S5M-x						5			
Y92E-M08PUR4S10M-x						10			
Y92E-M08PVC3A2M-x			PVC	M8	3	Angled			2
Y92E-M08PVC3A5M-x									5
Y92E-M08PVC3A10M-x									10
Y92E-M08PVC3S2M-x						Straight			2
Y92E-M08PVC3S5M-x									5
Y92E-M08PVC3S10M-x									10
Y92E-M08PVC4A2M-x					4	Angled			2
Y92E-M08PVC4A5M-x									5
Y92E-M08PVC4A10M-x									10
Y92E-M08PVC4S2M-x						Straight			2
Y92E-M08PVC4S5M-x									5
Y92E-M08PVC4S10M-x									10

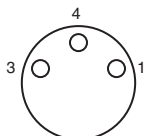
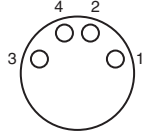
Product description ¹	Connector	Size	Cable material	Poles	Type	Length (m)	LED	Nut		
Y92E-M12PUR3A2M-x	female	M12	PUR	3	Angled	2	no	-H: Zinc diecast (ZnAl Cu) -L: brass (CuZn)		
Y92E-M12PUR3A5M-x						5				
Y92E-M12PUR3A10M-x						10				
Y92E-M12PUR3S2M-x					Straight	2				
Y92E-M12PUR3S5M-x						5				
Y92E-M12PUR3S10M-x						10				
Y92E-M12PUR4A2M-x				4	Angled	2				
Y92E-M12PUR4A5M-x						5				
Y92E-M12PUR4A10M-x						10				
Y92E-M12PUR4S2M-x					Straight	2				
Y92E-M12PUR4S5M-x						5				
Y92E-M12PUR4S10M-x						10				
Y92E-M12PUR5A2M-x			5	Angled	2					
Y92E-M12PUR5A5M-x					5					
Y92E-M12PUR5S2M-x					Straight	2				
Y92E-M12PUR5S5M-x				5						
Y92E-M12PVC3A2M-x				PVC		3			Angled	2
Y92E-M12PVC3A5M-x					5					
Y92E-M12PVC3A10M-x			10							
Y92E-M12PVC3S2M-x			Straight		2					
Y92E-M12PVC3S5M-x					5					
Y92E-M12PVC3S10M-x					10					
Y92E-M12PVC4A2M-x			4		Angled	2				
Y92E-M12PVC4A5M-x						5				
Y92E-M12PVC4A10M-x		10								
Y92E-M12PVC4S2M-x		Straight			2					
Y92E-M12PVC4S5M-x					5					
Y92E-M12PVC4S10M-x					10					
Y92E-M12PVC5A2M-x		5	Angled	2						
Y92E-M12PVC5A5M-x				5						
Y92E-M12PVC5A10M-x				10						
Y92E-M12PVC5S2M-x			Straight	2						
Y92E-M12PVC5S5M-x				5						
Y92E-M12PVC5S10M-x				10						
Y92E-M08PUR3A2MLED-x		M8	PUR	3	Angled	2			yes	Snap (PUR)
Y92E-M08PUR3A5MLED-x			PVC			5				
Y92E-M08PVC3A2MLED-x	M12	PUR	2							
Y92E-M08PVC3A5MLED-x			5							
Y92E-M12PUR3A2MLED-x	M12	PUR	2							
Y92E-M12PUR3A5MLED-x			5							
Y92E-M12PUR3A10MLED-x			10							
Y92E-M12PVC3A2MLED-x		PVC	2							
Y92E-M12PVC3A5MLED-x			5							
Y92E-M12PVC3A10MLED-x			10							
Y92E-MS08PVC3A2M-x	female (snap)	M8	PVC		Straight	2	no	Snap (PUR)		
Y92E-MS08PVC3A5M-x						5				
Y92E-MS08PVC3S5M-x				5						
Y92E-MS08PVC4S5M-x				4						
Y92E-MS08PVC3A5MLED-x				3	Angled	5			yes	

¹ '-L' or '-H' are added to the product description

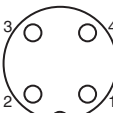
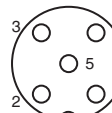
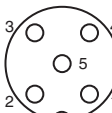
Specifications

Rated current	4 A
Rated voltage	M8 3 pin: 60 V M8 4 pin: 60 V (-H), 30 V (-L) M12 3- or 4-wire: 240 V M12 5-wire: 60 V with LED: 10-30 V
Degree of protection	IP67
Ambient temperature	-25 to +70 °C M12 (PVC cable) -25 to +80 °C M8 and M12 (PUR cable)
Specials	-H: Silicone-free PUR cable: Halogene-free

M8 pin assignment

3 poles		4 poles	
	1 = brown 3 = blue 4 = black		1 = brown 2 = white 3 = blue 4 = black

M12 pin assignment

3 poles		4 poles		5 poles	
	1 = brown 2 = n.c. 3 = blue 4 = black		1 = brown 2 = white 3 = blue 4 = black 5 = n.c.		1 = brown 2 = white 3 = blue 4 = black 5 = green / yellow