

T92 Series Two-pole 30A PCB or Panel Mount Relay

- 40A, 2 form A (NO) and 2 form C (CO) switching capability
- Designed to control compressor loads to 3.5 tons, 110LRA / 25.3FLA
- Meets requirements of UL 508 and UL 873 spacings 8mm through air, 9.5mm over surface
- Meets requirements of VDE 8mm spacing, 4kV dielectric coil-tocontact
- Meets requirements of UL Class F construction
- UL approved for 600VAC switching (1.5HP)
- Screw terminal version (consult factory for availability, ratings)
- Anti-explosive version available (Meets EN 60079-15)
- WG version available (Meets EN 60335-1)



HVAC, residential / commercial appliances, industrial controls.

Approvals
UL E22575 (Recognized and Listed); CSA LR48471; VDE 40019600
Technical data of approved types on request.

Contact Data	
Contact arrangement	2 form A (NO), 2 form C (CO)
Rated voltage	277VAC
Max. switching voltage	600VAC
Rated current	30A NO; 3A NC
Limiting continuous current	40A NO; 3A NC
Limiting making current	40A NO; 3A NC
Limiting breaking current	40A NO; 3A NC
Contact material	AgSnOlnO, AgCdO
Min. recommended contact load	500ma (NO)/ 100ma (NC), 12VAC
Frequency of operation, with load	360hr
Operate/release time max., including	bounce 25/25ms
Initial contact resistance	< 100 mΩ at 6VDC 1A

Contact ratings 1)

Contact ratings 1						
Туре	Load	Cycles				
UL508						
AgCdO						
NO	40A, 277VAC, resistive	6x10 ³				
NO	30A, 120/277VAC, resistive	100x10 ³				
NO	10A, 600VAC, general purpose	100x10 ³				
NO	1HP, 120VAC	100x10 ³				
NO	3HP, 240VAC	1x10 ³				
NO	1.5HP, 480 or 600VAC	100x10 ³				
NO	110LRA/25.3FLA, 240VAC (DC coil only)	100x10 ³				
NO	60LRA/14FLA, 240VAC (AC coil only)	100x10 ³				
NO	3A, 240VAC, pilot duty	100x10 ³				
NO	20A, 28VDC, resistive	100x10 ³				
NO	TV10, 120VAC	100x10 ³				
NC	3A, 277VAC	100x10 ³				
NC	2A, 480VAC	100x10 ³				
NC	1A, 600VAC	100x10 ³				
AgSnOlnO						
NO	40A, 240VAC, resistive 85°C	$50x10^{3}$				
NO	30A, 120/277VAC, resistive (DC coil only)	200x10 ³				
NO	30A, 120/277VAC, resistive (AC coil only)	100x10 ³				
NO	20A, 480VAC, resistive	100x10 ³				
NO	1.5HP, 120VAC, 2 pole making/breaking (Fig.1)	100x10 ³				
NO	3HP, 240VAC, 3 phase (DC coil only)	100x10 ³				
NO	3HP, 480VAC, 3 phase (DC coil only)	100x10 ³				
NO	2HP, 600VAC, 3 phase (DC coil only)	100x10 ³				
VDE						
AgCdO, flange						
NO	20A, 400VAC	100x10 ³				
NC	3A, 400VAC	30x10 ³				
CO	20A NO / 3A NC, 400VAC	30x10 ³				











Contact	ratings	1) (continued)

AgCdO, P	PC mount relays	
NO	30A, 400VAC	100x10 ³
NC	3A, 400VAC	30x10 ³
CO	30A NO / 3A NC, 400VAC	30x10 ³
Anti-evalo	ision spaled type	

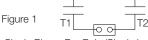
NO 30A 250VAC, 25°C 100x10³ Anti-explosion, break device 15A 480VAC NO 100x10³

ARI 780-86 Endurance Test (section 6.6): HVAC Definite Purpose Contactor Standard

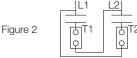
Normally Open Contacts

Single Phase/Two Pole (Both poles together switching a single load) 110 LRA, 25.3 FLA, 200K operations (DC Coil)

L2



Single Phase Per Pole (Single load per pole) 110 LRA, 18 FLA, 200K operations (DC Coil). 60 LRA, 14 FLA, 200K operations (AC Coil).



Contact ratings at 25°C (unless otherwise noted) with relay properly vented.
 FLA, LRA ratings are compatible with 3.5 ton compressor applications.

Mechanical endurance 10x10⁶ ops.

Coil Data									
Coil volta	age range		5 to 110\	VDC; 12 to 240	OVAC				
Max. coi	l power		1	.7W; 4.0VA					
Max. coi	I temperature			155°C					
Coil insu	lation system	according UL		Class F					
Coil ver	sions, DC co	il (D type)							
Coil	Rated	Operate	Release	Coil	Rated coil				
code	voltage	voltage	voltage	resistance	power				
VDC		VDC	VDC	$\Omega \pm 10\%$	W				
5	5	3.75	0.6	14.9	1.7				
6 6		4.5	0.6	22	1.7				
9	9 9 9 12 12 18 18 1		0.9	48	1.7				
12			1.2	86	1.7				
18			1.8	197	1.7				
22	22	16.5	2.2	294	1.7				
24	24	18	2.4	350	1.7				
36	36	27	3.6	767	1.7				
48	48	36	4.8	1390	1.7				
110	110	82.5	11	7255	1.7				
120	120	90	12	8514	1.7				



T92 Series Two-pole 30A PCB or Panel Mount Relay (Continued)

Coil versions, AC coil (A type) (continued)

COIL	Con versions, AC con (A type) (Continued)								
Coil	Rated	Frequency	Operate	Release	Coil	Rated coil			
code	voltage		voltage	voltage	resistance	power			
	VAC	Hz	VAC, 60Hz	VAC, 60Hz	2 Ω±10%	VA			
12	12	60	9.6	1.2	9.1	4			
24	24	60	19.2	2.4	36.6	4			
110	110	60	88	11	793	4			
120	110/120	50/60	96	12	950	4			
208	208	60	166.4	20.8	2841	4			
240	220/240	50/60	192	24	3800	4			
277	250/277	50/60	221.6	27.7	5485	4			

Coil versions, AC coil (F type)

Coil	Rated	Frequency	Operate	Release	Coil	Rated coil
code	voltage		voltage	voltage	resistance	power
	VAC	Hz	VAC, 60Hz	VAC, 60Hz	Ω±10%	VA
12	12	50	9.6	1.2	11.2	3.5
24	24	50	19.2	2.4	44.4	3.5
48	48	50	38.4	4.8	179.2	3.5
240	240	50	192	24	4355	3.5

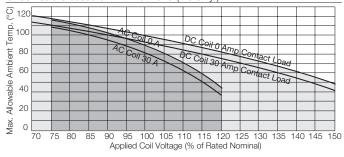
All figures are given for coil without preenergization, at ambient temperature +23°C. For A type, 110V/120V, 50/60Hz. Signify 50Hz Operation at Nominal 110V, 60 Hz Operation at Nominal 120V.

Coil Data (continued)

Ambient temperature vs. coil voltage

Assumptions:

- 1. Thermal resistance = 35°C per Watt (DC only.)
- 2. Still air.
- 3. Nominal coil resistance.
- 4. Max. mean coil temperature = 155°C (change of resistance method).
- 5. Coil temperature rise due to load = 6.3°C @ 30 amps.
- 6. Curves are based on 1.7W at 25°C (DC only.)



Insulation Data Initial dielectric strenath 1500V_{rms} between open contacts between contact and coil 4000V_{rms} between adjacent contact 2000V_{rms} Initial surge withstand voltage between contact and coil 8kV Initial insulation resistance between insulated elements $1x10^{9}\Omega$ Clearance/creepage between contact and coil 8mm clearance/9.5mm creepage

Other Data

Material compliance: EU RoHS/ELV, China RoHS, REACH, Halogen content refer to the Product Compliance Support Center at www.te.com/customersupport/rohssupportcenter

Ambient temperature

DC coil -55°C to 85°C AC coil -55°C to 65°C

Category of environmental protection

IEC 61810 RTI - dust protected,

RTII - flux proof, RTIII - wash tight

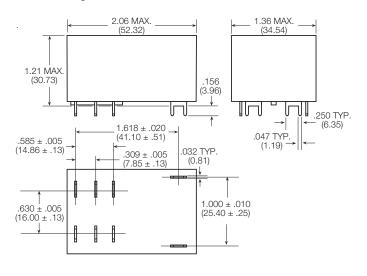
Vibration resistance (functional)
Shock resistance (functional)
Shock resistance (destructive)
Terminal type
Weight
Resistance to soldering heat THT
IEC 60068-2-20

RESISTANCE (Functional)
1.65mm max excursions, 10-55 Hz
100g
PCB-tht or quick connect
86g
Resistance to soldering heat THT
IEC 60068-2-20
260°C

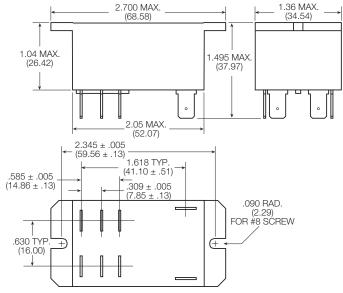
Packaging/unit tray/30 pcs., box/120 pcs.

Dimensions

T92 - Mounting and termination code 1



T92 - Mounting and termination code 2, 3 and 4

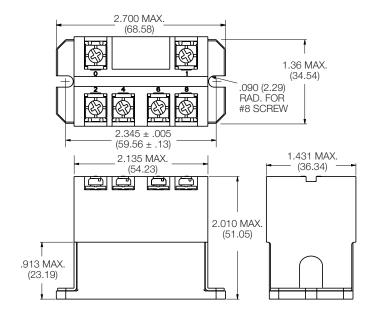




T92 Series Two-pole 30A PCB or Panel Mount Relay (Continued)

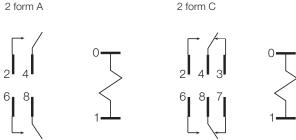
Dimensions

T92 - Mounting and termination code 5



Terminal assignment

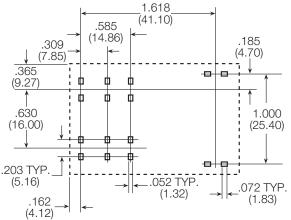
Bottom view on pins



PCB layout

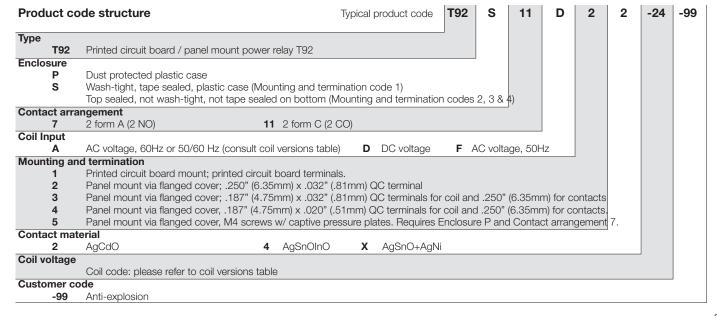
Bottom view on pins

T92 - Mounting and termination code 1



An alternate PC board layout utilizes $.076 \pm .003$ (1.93 $\pm .076$) diameter holes on the same center-to-center spacing shown above. Use of the rectangular holes is recommended for improved solderability.

Only necessary terminals are present on single throw models. Consequently, some holes will be unnecessary for single throw models.





T92 Series Two-pole 30A PCB or Panel Mount Relay (Continued)

T92F7422-94	Product Code	Enclosure	Contacts	Coil	Mounting	Contact Material	Coil	Part Number
Pack	T92P7A22-24	Plastic dust cover	2 form A, 2 NO	AC	Panel mount + quick connect	AgCdO	24 VAC	
1932PF262-277 Parel mount + screw terminals	T92P7A22-120				·		120 VAC	5-1393211-7
TSSPPTARS-120	T92P7A22-240						240 VAC	6-1393211-2
Panel mount + screw terminals	T92P7A22-277							
T906P7012 12 Panel mount + quick connect								
Page Proper Page Page Page Page Proper Page Page Proper Page Page Pa	T92P7A52-120				Panel mount + screw terminals	AgCdO		
T92P7102-24								
192PTD22-14 Panel mount + quick connect 12VDC 6-1939211-1 192PTD22-48 48 VDC 7-1939211-1 192PTD22-48 48 VDC 7-1939211-1 192PTD24-12 AgSnOlnO 12VDC 1-1423008-2 7-193211-5 192PTD24-24 Panel mount + screw terminals 12 VDC 1-1423008-2 192PTD22-24 Panel mount + screw terminals 12 VDC 1-1423008-1 192PTD22-24 Panel mount + screw terminals 12 VDC 1-1423008-1 192PTD22-12 Panel mount + screw terminals 12 VDC 1-1423008-1 192PTD22-12 Panel mount + screw terminals 12 VDC 1-1423008-1 192PTD22-12 Panel mount + quick connect 12 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 12 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 12 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 12 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 12 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 12 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 2 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 2 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 2 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 2 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 2 VDC 3-1393211-5 192PTD22-12 Panel mount + quick connect 192PTD22-12 Panel				DC	PCB terminals			
T92PT022-48								
T99P7D24-12 F39P7D24-12 F39PPD24-12 F39PPD24-12 F39PPD24-12 F39PPD24-12 F39PPD24-12 F39PPD24-12 F39PPD24-12					Panel mount + quick connect			
T92P7024-12								
1982P7082-24						A 0 01 0		
Panel mount + screw terminals						AgSnOinO		
FigeP7D82-12						A =: O =! O	24 VDC	
TR9PPT1A22-120					Description of the second of t	AgCaO	10.1/00	
Tig2P11A12-120					Panel mount + screw terminals			
Tage 11A22-12 Panel mount + quick connect 12 VAC A-1383211-9 120 VAC A-1383211-19 A-1383211			0 forms 0 0 00	^^	DCD townsingle			
TayP11A22-120			2 form C, 2 CO	AC				
TagP11A22-120 PapP11A22-240 PapP11A22-250 PapP11A22-25					Panel mount + quick connect			
TagP11A22_240								
T9PP11A22 2077 T9PP11A22 2076 A1393211-8 T9PP11A24 240 A2000 A2000								
Tag2P11A24-240								
Tag2PH11042-120 DC						AgenOlnO		
T92P11D12-12								
Panel mount + quick connect 24 VDC				DC	DCP terminals	AgCdO		
T92P11D22-12				DC			12 VDC	
T92P11D24-12					Parier mount + quick connect		24 \/DC	
T929T1D24-24						AgenOlnO		
T9257A12-24						Agonomo		
T9257A12-120		Wash tight	2 form A 2 NO	۸.	PCB terminals	AaCdO.		
Topseled		vvasii tigiit	2 10111174, 2 110	70	1 OD terrilliais	Agodo		
Panel mount + quick connect 24 VAC 1393212-4 120 VAC 1393212-5 120 VAC 1393212-6 120 VAC 1393212-1 120 VAC 1393211-1 130000000000000000000000000000000000								
T9957A22-120		Ton sealed			Panel mount + quick connect			
T9287A22-240		10p scalca			Tarior modific in quion connect			
T92S7D12-12								
T92S7D12-24		Wash tight		DC	PCB terminals			
T92S7D12-48		Tracin tignic			. 02 (6.11			
T92S7D12-110								
T92S7D14-24								
T92S7D22-12						AgSnOlnO		
T92S7D22-18	T92S7D22-12	Top sealed			Panel mount + quick connect		12 VDC	1-1393212-4
T92S7D22-24						J		
T92S11A12-24							24 VDC	
T92S11A12-120 T92S11A12-240 Top sealed Panel mount + quick connect T2 VAC 8-1393211-2 T92S11A22-12 Top sealed Panel mount + quick connect T2 VAC 8-1393211-3 T92S11A22-24 T92S11A22-120 T20 VAC 8-1393211-6 T92S11A22-120 T20 VAC 8-1393211-6 T92S11A22-240 T20 VAC 8-1393211-7 T92S11D12-12 Wash tight DC PCB terminals T2 VDC 8-1393211-7 T92S11D12-24 T92S11D12-48 T92S11D12-14 T92S11D12-12 Top sealed Panel mount + quick connect T2 VDC 9-1393211-1 T92S11D2-12 Top sealed Panel mount + quick connect T2 VDC 9-1393211-3 T92S11D2-24 T92P7D12-12-99 Plastic dust cover 2 form A, 2 NO DC PCB terminals AgCdO T2VDC 2-2071223-3 T92S7D2X-12-99 Top Sealed Panel mount + quick connect T2 VDC 6-1423008-1 T92S7D2X-12-99 Top Sealed Panel mount + quick connect T2 VDC T	T92S7D22-110						110 VDC	1-1393212-3
T92S11A12-120 T92S11A12-240 Top sealed Panel mount + quick connect T2 VAC 8-1393211-2	T92S11A12-24	Wash tight	2 form C, 2 CO	AC	PCB terminals		24 VAC	8-1393211-1
Panel mount + quick connect 12 VAC 8-1393211-3	T92S11A12-120						120 VAC	8-1393211-0
T92S11A22-24 T92S11A22-120 T92S11A22-240 T92S11D12-12 Wash tight DC PCB terminals T92S11D12-12 T92S11D12-14 T92S11D12-14 T92S11D12-15 T92S11D12-16 T92S11D12-16 T92S11D12-17 T92S11D12-18 T92S11D12-19 T92S11D12-19 T92S11D12-10 T92S11D12-19 Plastic dust cover 2 form A, 2 NO DC PCB terminals AgCdO T92S7D2X-12-99 Top Sealed Panel mount + quick connect T92S1D2-12 Top Sealed T92S7D2X-12-99 Top Sealed Panel mount + quick connect T92S7D2X-12-99 Top Sealed T92S7D2X-12-90 Top Sealed Panel mount + quick connect T92S7D2X-12-90 Top Sealed T92S7D2X-12-90 T92S7D2X-12-90 Top Sealed T92S7D2X-12-90 Top Sealed T92S7D2X-12-90 T92	T92S11A12-240						240 VAC	8-1393211-2
T92S11A22-120 120 VAC 8-1393211-4 T92S11A22-240 240 VAC 8-1393211-7 T92S11D12-12 Wash tight DC PCB terminals 12 VDC 8-1393211-9 T92S11D12-24 24 VDC 9-1393211-0 9-1393211-0 T92S11D12-48 48 VDC 9-1393211-1 T92S11D2-10 110 VDC 8-1393211-8 T92S11D22-12 Top sealed Panel mount + quick connect 12 VDC 9-1393211-3 T92S11D22-24 24 VDC 9-1393211-4 9-1393211-4 9-1393211-4 T92P7D12-12-99 Plastic dust cover 12 form A, 2 NO DC PCB terminals AgCdO 12VDC 2-2071223-3 T92S7D2X-12-99 Top Sealed Panel mount + quick connect 12VDC 6-1423008-1 T92S7D2X-12-99 Top Sealed (WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S11A22-12	Top sealed			Panel mount + quick connect		12 VAC	8-1393211-3
T92S11A22-240 Z40 VAC 8-1393211-7 T92S11D12-12 Wash tight DC PCB terminals 12 VDC 8-1393211-9 T92S11D12-24 24 VDC 9-1393211-0 9-1393211-1 T92S11D12-48 48 VDC 9-1393211-1 T92S11D2-10 110 VDC 8-1393211-8 T92S11D22-12 Top sealed Panel mount + quick connect 12 VDC 9-1393211-3 T92S11D22-24 24 VDC 9-1393211-4 <td>T92S11A22-24</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>24 VAC</td> <td>8-1393211-6</td>	T92S11A22-24						24 VAC	8-1393211-6
T92S11D12-12 Wash tight DC PCB terminals 12 VDC 8-1393211-9 T92S11D12-24 24 VDC 9-1393211-0 9-1393211-1 9-1393211-1 9-1393211-1 110 VDC 8-1393211-1 8-1393211-1 110 VDC 8-1393211-1 8-1393211-1 110 VDC 8-1393211-1 9-1393211-1 110 VDC 9-1393211-1 9-1393211-1 110 VDC 9-1393211-1 9-1393211-1 110 VDC 12 VDC	T92S11A22-120						120 VAC	8-1393211-4
T92S11D12-24 24 VDC 9-1393211-0 T92S11D12-48 48 VDC 9-1393211-1 T92S11D12-110 110 VDC 8-1393211-8 T92S11D22-12 Top sealed Panel mount + quick connect 12 VDC 9-1393211-3 T92S11D22-24 24 VDC 9-1393211-4 T92P7D12-12-99 Plastic dust cover 1/29 Wash tight 2 form A, 2 NO DC PCB terminals AgCdO 12VDC 2-2071223-3 T92S7D2X-12-99 Top Sealed Panel mount + quick connect 12VDC 6-1423008-1 T92S7A22-240 Top Sealed(WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S11A22-240						240 VAC	8-1393211-7
T92S11D12-48 48 VDC 9-1393211-1 T92S11D12-110 110 VDC 8-1393211-8 T92S11D22-12 Top sealed Panel mount + quick connect 12 VDC 9-1393211-3 T92S11D22-24 24 VDC 9-1393211-4 T92P7D12-12-99 Plastic dust cover 10 Vash tight 2 form A, 2 NO 10 Vash tight PCB terminals AgCdO 12 VDC 12-20-71223-3 T92S7D2X-12-99 Top Sealed 12 VDC 12-20-71223-3 Panel mount + quick connect 12 VDC 12-20-71223-3 6-1423008-1 T92S7A22-240 Top Sealed (WG) 12 VDC 12-20-71223-7 AGC 12-20-71223-7 AgCdO 12-20-71223-7 T92S7D12-12-00 Wash tight (WG) 12-20-71223-7 DC PCB terminals 12-VDC 12-20-71223-7	T92S11D12-12	Wash tight		DC	PCB terminals		12 VDC	8-1393211-9
T92S11D12-110 110 VDC 8-1393211-8 T92S11D22-12 Top sealed Panel mount + quick connect 12 VDC 9-1393211-3 T92S11D22-24 24 VDC 9-1393211-4 T92P7D12-12-99 Plastic dust cover 2 form A, 2 NO DC PCB terminals AgCdO 12VDC 2-2071223-3 T92S7D1X-12-99 Wash tight Panel mount + quick connect 12VDC 6-1423008-1 T92S7D2X-12-99 Top Sealed Panel mount + quick connect AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S11D12-24						24 VDC	9-1393211-0
T92S11D22-12 Top sealed Panel mount + quick connect 12 VDC 9-1393211-3 T92S11D22-24 24 VDC 9-1393211-4 T92P7D12-12-99 Plastic dust cover 2 form A, 2 NO DC PCB terminals AgCdO 12VDC 2-2071223-3 T92S7D1X-12-99 Wash tight AgSnO+AgNi 12VDC 6-1423008-1 T92S7D2X-12-99 Top Sealed Panel mount + quick connect 12VDC 6-1423008-2 T92S7A22-240 Top Sealed(WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S11D12-48						48 VDC	9-1393211-1
T92S11D22-24 24 VDC 9-1393211-4 T92P7D12-12-99 Plastic dust cover 2 form A, 2 NO DC PCB terminals AgCdO 12VDC 2-2071223-3 T92S7D1X-12-99 Wash tight AgSnO+AgNi 12VDC 6-1423008-1 T92S7D2X-12-99 Top Sealed Panel mount + quick connect 12VDC 6-1423008-2 T92S7A22-240 Top Sealed(WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S11D12-110							8-1393211-8
T92P7D12-12-99 Plastic dust cover 2 form A, 2 NO DC PCB terminals AgCdO 12VDC 2-2071223-3 T92S7D1X-12-99 Wash tight AgSnO+AgNi 12VDC 6-1423008-1 T92S7D2X-12-99 Top Sealed Panel mount + quick connect 12VDC 6-1423008-2 T92S7A22-240 Top Sealed(WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S11D22-12	Top sealed			Panel mount + quick connect			9-1393211-3
T92S7D1X-12-99 Wash tight AgSnO+AgNi 12VDC 6-1423008-1 T92S7D2X-12-99 Top Sealed Panel mount + quick connect 12VDC 6-1423008-2 T92S7A22-240 Top Sealed(WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S11D22-24						24 VDC	9-1393211-4
T92S7D2X-12-99 Top Sealed Panel mount + quick connect 12VDC 6-1423008-2 T92S7A22-240 Top Sealed(WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92P7D12-12-99	Plastic dust cover	2 form A, 2 NO	DC	PCB terminals	AgCdO	12VDC	2-2071223-3
T92S7A22-240 Top Sealed(WG) AC AgCdO 240VAC 1393212-5 T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S7D1X-12-99					AgSnO+AgNi		
T92S7D12-12-00 Wash tight (WG) DC PCB terminals 12VDC 1-2071223-7	T92S7D2X-12-99				Panel mount + quick connect			
						AgCdO		
T92S7D22-12-02 Top Sealed(WG) Panel mount + quick connect 12VDC 1-2071223-5				DC				
	T92S7D22-12-02	Top Sealed(WG)			Panel mount + quick connect		12VDC	1-2071223-5