

Output Function	NPN, NO	T18-D310S-F		T18-D318S-F	
	PNP, NO	T18-D410S-F		T18-D418S-F	
	NPN, NC	T18-D510S-F		T18-D518S-F	
	PNP, NC	T18-D610S-F		T18-D618S-F	
	NPN, NO + NC (4 wire)	T18-D010S-F	T18-D060S-F	T18-D018S-F	T18-D068S-F
	PNP, NO + NC (4 wire)	T18-D710S-F	T18-D760S-F	T18-D718S-F	T18-D768S-F
18 mm Diameter DC Short Body Threaded body with cable or integral connector to simplify installation. LED indicators on all models. Short circuit and reverse polarity protection standard. These models conform to EN 50008-EN50044 and meet the E EMC directive. DC 3 wire.					
Operating Distance	8 mm	16 mm	8 mm	16 mm	
Power Supply	10 - 30 VDC				
Max. Switching Current	200 mA				
Power Drain	< 15 mA				
Voltage Drop (on state)	< 1.8 V				
Short Circuit Protection	Yes				
Operating Frequency	400 kHz	200 kHz	400 kHz	200 kHz	
Repeatability	≤ 3%				
Case	Stainless Steel				
Flush Mounting	Yes	No	Yes	No	
Protection Degree	IP 67				
Operating Temperature	-25°C to +70°C				
Output Connection	Cable: PVC, 22 AWG, 2 m long			Connector - RP-526	

Output Function	NO	T18-D810-F	T18-D860-F	T18-D818-F	T18-D868-F
	NC	T18-D910-F	T18-D960-F	T18-D918-F	T18-D968-F
18 mm Diameter DC Two Wire Threaded body with cable or integral connector to simplify installation. Simple two wire connection. LED indicators on all models. Short circuit and reverse polarity protection standard. These models conform to EN 50008-EN50044 and meet the E EMC directive.					
Operating Distance	5 mm	8 mm	5 mm	8 mm	
Power Supply	10 - 55 VDC				
Max. Switching Current	100 mA				
Min. Switching Current	1.5 mA				
Leakage Current	< 0.6 mA				
Voltage Drop (on state)	< 6.5 V				
Short Circuit Protection	Yes				
Operating Frequency	1 kHz				
Repeatability	≤ 3%				
Case	Nickel-plated Brass				
Flush Mounting	Yes	No	Yes	No	
Protection Degree	IP 67				
Operating Temperature	-25°C to +70°C				
Output Connection	Cable: PVC, 22 AWG, 2 m long			Connector - RP-526	

Output Function	NO	T18-A110-F	T18-A160-F	T18-A118-F	T18-A168-F
	NC	T18-A210-F	T18-A260-F	T18-A218-F	T18-A268-F
<p>18 mm Diameter AC Two Wire</p> <p>Threaded body with cable or integral connector to simplify installation. Simple two wire connection. LED indicators on all models. These models conform to EN 50008-EN50044 and meet the E EMC directive.</p>					
Operating Distance		5 mm	8 mm	5 mm	8 mm
Power Supply		20 - 250 VAC			
Max. Switching Current		300 mA			
Min. Switching Current		5 mA			
Max Peak Current for 20 ms		1.5A			
Leakage Current		< 1 mA			
Voltage Drop (on state)		< 6 V			
Operating Frequency		12 Hz			
Repeatability		≤ 3%			
Case		Nickel-plated Brass			
Flush Mounting		Yes	No	Yes	No
Protection Degree		IP 67			
Operating Temperature		-25°C to +70°C			
Output Connection		Cable: PVC, 22 AWG, 2 m long		Connector - RP-526	