

# Suppression Technology - Valve Suppressors

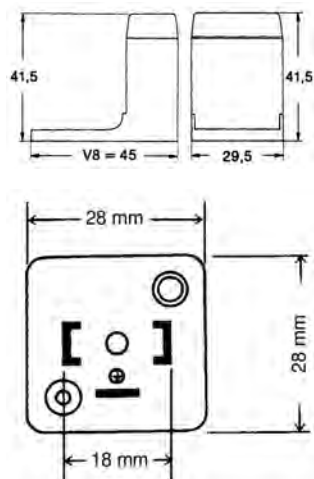
## Plug adaptor for valve suppressors type A

Contact clearance 18 mm

EN 175301-803 (DIN 43 650)

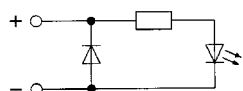


### Dimensions

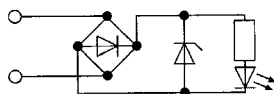


### PIN assignment

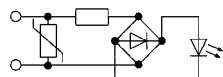
700861, 700863



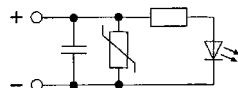
700897



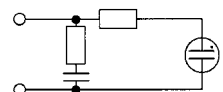
700881



700867



700910, 700857

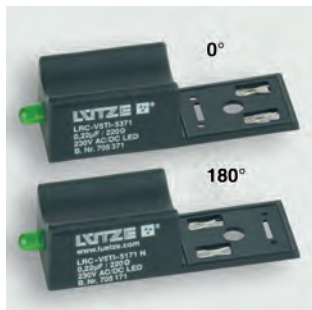


Description	Part-No.	Type	PU	
<b>Diode + LED</b>				
Nominal voltage	DC 24 V	700861	LD-V8-0861 DC 24 V	20
	DC 24 V	700863	LD-V8-0863 DC 24 V	20
<b>Z-Diode</b>				
Nominal voltage	AC/DC 24 V	700897	LZ-V8-0897 AC/DC 24 V	20
<b>varistor</b>				
Nominal voltage	AC/DC 24 V	700881	LV-V8-0881N AC/DC 24 V	20
<b>Varistor + Capacitor</b>				
Nominal voltage	DC 24 V	700867	LCV-V8T-0867 DC 24 V	20
<b>RC module</b>				
Nominal voltage	AC 115 V	700910	LRC-V8-0910 AC 115 V	20
	AC 230 V	700857	LRC-V8-0857 AC 230 V	20

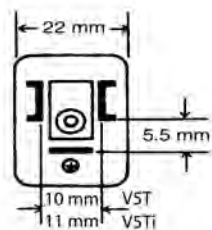
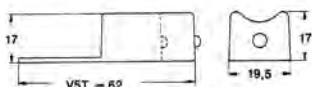
Technical data	700861	700863	700897	700881	700867	700910	700857
Function type	Plug adaptor						
Protection device	Diode + LED	Z-Diode	varistor	Varistor + Capacitor	RC module		
Nominal voltage	DC 24 V	AC/DC 24 V	DC 24 V	AC 115 V	AC 230 V		
Current Consumption per LED	4 mA						
Shut-off points	1 V	≤52 V	≤100 V	≤250 V	≤300 V		
Rated frequency	-		50-60 Hz	-		50-60 Hz	
Holding Capacity	1600 V / 1 A	1300 V / 3 A	15 VA	200 VA	50 VA	10 VA	
<b>General</b>							
Form	Plug adaptor V8	A (V8)	A (V8T)	A (V8)			
Status Indication	LED green			Glow lamp			
Coil Current max.	-						
Conductor labelling	-						
Housing material	PA black / transparent						
Protection class	IP 65						
Field installation	pluggable on solenoid coil, plug seal not applicable						
Operation temperature range	-20 - 60 °C						
Storage temperature range	-25 - 80 °C						
Dimensions (w x h x d)	29.5 x 41.5 x 45.0 mm						
Weight (kg/piece)	0.010						
Standards	EN 175301-803 (DIN 43 650), ISO 4400						
Approvals	-						

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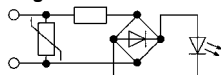
## Plug adaptor for valve suppressors type BI (11 mm) Contact arrangement in 0° and 180° design



### Dimensions



### PIN assignment



Description	Part-No.	Type	PU	
Nominal voltage	AC/DC 24 V	705341	LV-V5TI-5341 0° AC/DC 24 V	10
	AC/DC 24 V	705141	LV-V5TI-5141 180° AC/DC 24 V	10

Technical data	705341	705141
Function type	Plug adaptor V5T, V5TI	
Protection device	Varistor + LED	
Nominal voltage	AC/DC 24 V	
Current Consumption per LED	4 mA	
Shut-off points	≤100 V	
Rated frequency	50–60 Hz	
Holding Capacity	200 VA	
<b>General</b>		
Form	Design BI (V5TI)	
Status Indication	LED green	
Coil Current max.	–	
Conductor labelling	–	
Housing material	PA black	
Protection class	IP 65 assembled	
Field installation	pluggable on solenoid coil, plug seal not applicable	
Operation temperature range	-20 – 60 °C	
Storage temperature range	-25 – 80 °C	
Dimensions (w x h x d)	19.5 x 17.0 x 62.0 mm	
Weight (kg/piece)	0.016	
Standards	–	
Approvals	–	