

## Electrical Connection

**DP1:** two cable inlets for PG 13,5 Cable Gland

**DP2:** two cable inlets for PG11 Cable Gland  
with one plastic adapter PG11 - 1/2" NPT

**DP3:** two cable inlets for PG11 Cable Gland

**DP4:** two cable inlets for M16 x 1,5 Cable Gland

**DP5:** two cable inlets for M20 x 1,5 Cable Gland



## Operating Head Type

### T1• - Plain plunger

T10: nylon plunger  
T11: metal plunger

### T1• - Roller plunger

T12: metal roller  
T13: nylon roller

### T14 - Metal plunger with dust protection cup

Conformity /  $\rightarrow$  (N.C. contact with positive opening operation)

Max actuation speed [m/s]

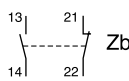
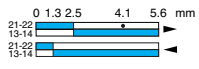
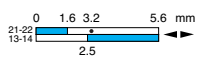
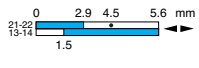
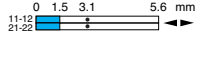

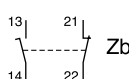
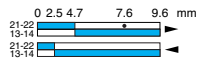
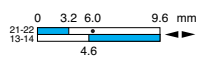
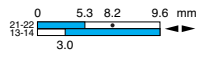
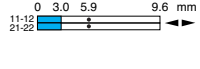
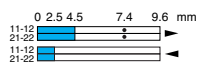
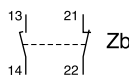
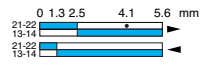
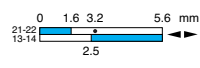
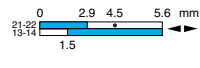
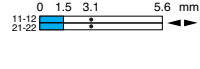
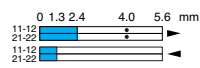
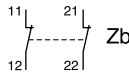

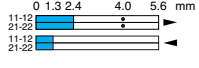


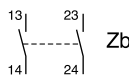

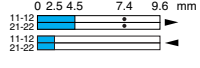

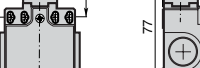
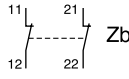

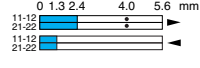

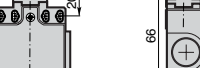
Min. force [N] or torque [Nm]: actuation / positive opening operation

0,5  
15 / 30

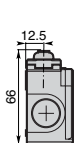
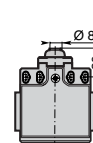
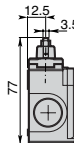
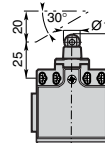
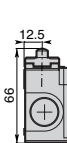
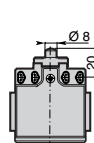
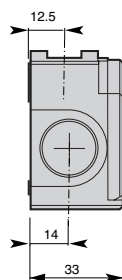
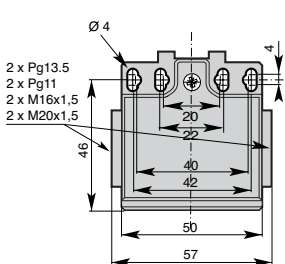
0,3  
12 / 30

0,5  
15 / 30

## Additional Technical Datas

	Order Code	DP•T1•Z11	DP•T1•X11	DP•T1•Y11	DP•T1•W20	DP•T1•Z02
<b>Z11</b> Snap Action Contacts (1NO + 1NC) 	Operation Diagram					
<b>X11</b> Non overlapping Slow Action Contacts (1NO + 1NC) 	Operation Diagram					
<b>Y11</b> Overlapping Slow Action Contacts (1NO + 1NC) 	Operation Diagram					
<b>W02</b> Slow Action Contacts (2NC) 	Operation Diagram					
<b>W20</b> Slow Action Contacts (2NO) 	Operation Diagram					
<b>Z02</b> Snap Action Contacts (2NC) 	Operation Diagram					
<b>Weight (packing per unit)</b>	<b>[kg]</b>	<b>0,100</b>	<b>0,105</b>	<b>0,100</b>		

## Dimensions (in mm)



## Electrical Connection

**DP1:** two cable inlets for PG 13,5 Cable Gland

**DP2:** two cable inlets for PG11 Cable Gland  
with one plastic adapter PG11 - 1/2" NPT

**DP3:** two cable inlets for PG11 Cable Gland

**DP4:** two cable inlets for M16 x 1,5 Cable Gland

**DP5:** two cable inlets for M20 x 1,5 Cable Gland

## Operating Head Type

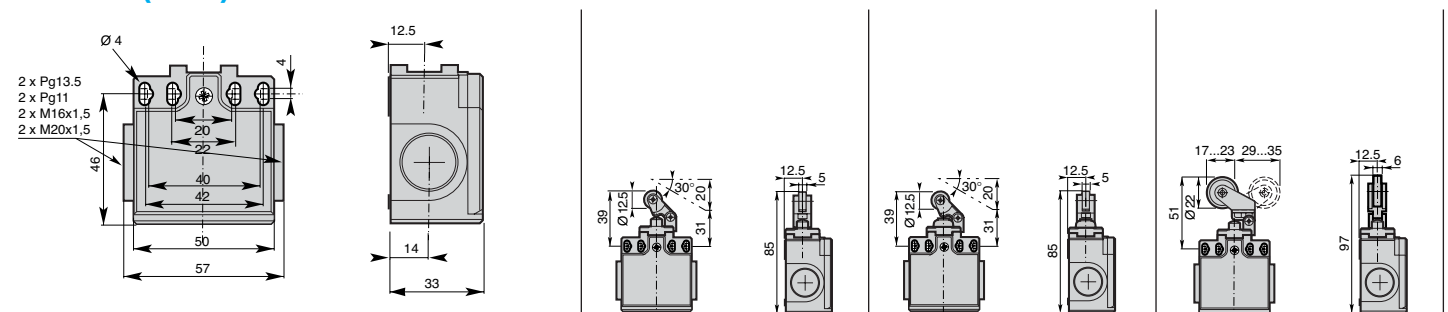


	<b>T30 - Plastic roller</b> T30: on plastic plunger T31: on metal plunger	<b>T35 - Plastic roller lever on metal plunger with dust protection cup</b>	<b>T38 - Plastic roller lever on metal plunger</b>
Conformity / $\rightarrow$ (N.C. contact with positive opening operation)			
Max actuation speed [m/s]	1,0	1,0	1,0
Min. force [N] or torque [Nm]: actuation / positive opening operation	7 / 24	7 / 24	7 / 24

## Additional Technical Datas

	<b>Order Code</b>	<b>DP•T3•Z11</b>	<b>DP•T35Z11</b>	<b>DP•T38Z11</b>
<b>Z11</b> Snap Action Contacts (1NO + 1NC)	<b>Order Code</b> Operation Diagram			
<b>X11</b> Non overlapping Slow Action Contacts (1NO + 1NC)	<b>Order Code</b> Operation Diagram			
<b>Y11</b> Overlapping Slow Action Contacts (1NO + 1NC)	<b>Order Code</b> Operation Diagram			
<b>W02</b> Slow Action Contacts (2NC)	<b>Order Code</b> Operation Diagram			
<b>W20</b> Slow Action Contacts (2NO)	<b>Order Code</b> Operation Diagram			
<b>Z02</b> Snap Action Contacts (2NC)	<b>Order Code</b> Operation Diagram			
<b>Weight (packing per unit)</b>	<b>[kg]</b>	<b>0,105</b>	<b>0,105</b>	<b>0,110</b>

## Dimensions (in mm)





**T41 - Ø 18  
nylon roller lever**



**T42 - Ø 50  
rubber roller lever**



**T45 - Ø 18  
nylon roller lever**



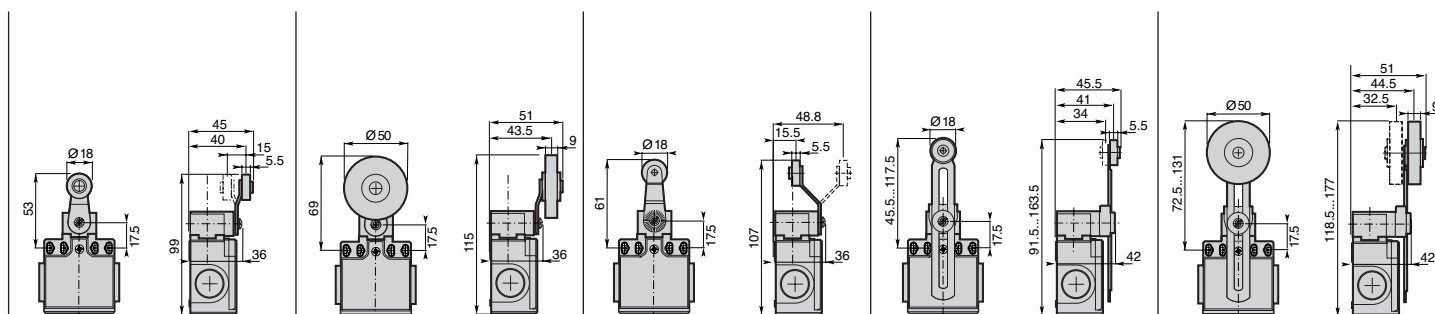
**T51 - Adjustable Ø 18  
nylon roller lever**



**T52 - Adjustable Ø 50  
rubber roller lever**

1,5 0,10 / 0,32	1,5 0,10 / 0,32	1,5 0,10 / 0,32	1,5 0,10 / 0,32	1,5 0,10 / 0,32
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<p><b>DP•T41Z11</b></p>	<p><b>DP•T42Z11</b></p>	<p><b>DP•T45Z11</b></p>	<p><b>DP•T51Z11</b></p>	<p><b>DP•T52Z11</b></p>
<p><b>DP•T41X11</b></p>	<p><b>DP•T42X11</b></p>	<p><b>DP•T45X11</b></p>	<p><b>DP•T51X11</b></p>	<p><b>DP•T52X11</b></p>
<p><b>DP•T41Y11</b></p>	<p><b>DP•T42Y11</b></p>	<p><b>DP•T45Y11</b></p>	<p><b>DP•T51Y11</b></p>	<p><b>DP•T52Y11</b></p>
<p><b>DP•T41W02</b></p>	<p><b>DP•T42W02</b></p>	<p><b>DP•T45W02</b></p>	<p><b>DP•T51W02</b></p>	<p><b>DP•T52W02</b></p>
<p><b>DP•T41W20</b></p>	<p><b>DP•T42W20</b></p>	<p><b>DP•T45W20</b></p>	<p><b>DP•T51W20</b></p>	<p><b>DP•T52W20</b></p>
<p><b>DP•T41Z02</b></p>	<p><b>DP•T42Z02</b></p>	<p><b>DP•T45Z02</b></p>	<p><b>DP•T51Z02</b></p>	<p><b>DP•T52Z02</b></p>
<b>0,125</b>	<b>0,145</b>	<b>0,125</b>	<b>0,135</b>	<b>0,155</b>



## Electrical Connection

**DP1:** two cable inlets for PG 13,5 Cable Gland

**DP2:** two cable inlets for PG11 Cable Gland with one plastic adapter PG11 - 1/2" NPT

**DP3:** two cable inlets for PG11 Cable Gland

**DP4:** two cable inlets for M16 x 1,5 Cable Gland

**DP5:** two cable inlets for M20 x 1,5 Cable Gland



## Operating Head Type

**T55 - Adjustable lever with adjustable Ø 50 rubber roller**

**T61 - Nylon actuator with stainless steel spring**

**T62 - Stainless steel spring actuator**

Conformity / (N.C. contact with positive opening operation)  
Max actuation speed [m/s]  
Min. force [N] or torque [Nm]: actuation / positive opening operation

1,5  
0,10 / 0,32

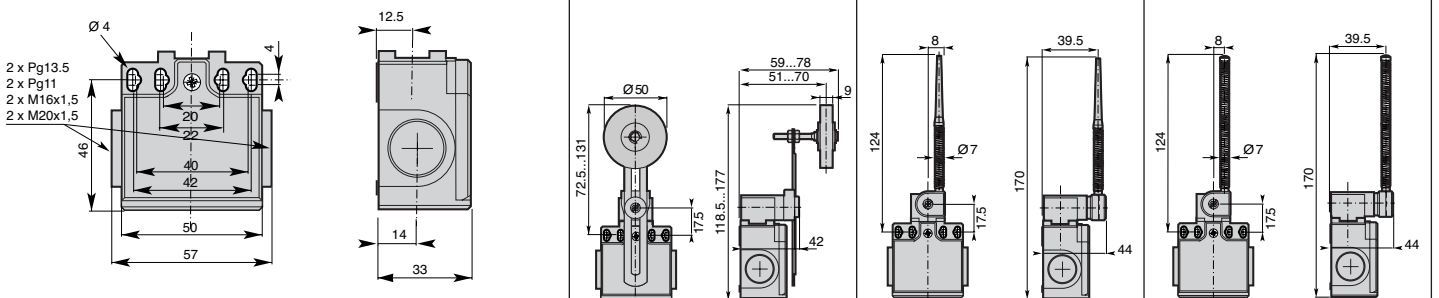
1,5  
0,10 / -

1,5  
0,10 / -

## Additional Technical Datas

	Order Code	DP•T55Z11	DP•T61Z11	DP•T62Z11
<b>Z11</b> Snap Action Contacts (1NO + 1NC)	Operation Diagram			
<b>X11</b> Non overlapping Slow Action Contacts (1NO + 1NC)	Operation Diagram			
<b>Y11</b> Overlapping Slow Action Contacts (1NO + 1NC)	Operation Diagram			
<b>W02</b> Slow Action Contacts (2NC)	Operation Diagram			
<b>W20</b> Slow Action Contacts (2NO)	Operation Diagram			
<b>Z02</b> Snap Action Contacts (2NC)	Operation Diagram			
<b>Weight (packing per unit)</b>	<b>[kg]</b>	<b>0,155</b>	<b>0,135</b>	<b>0,135</b>

## Dimensions (in mm)





<p><b>T7 - Adjustable rod lever</b> T71: stainless steel rod Ø3 T72: fiberglass rod Ø3 T75: square steel rod 3x3</p>	<p><b>T7 - Adjustable Ø 6 rod lever</b> T73: nylon rod T74: fiberglass rod</p>	<p><b>T91: Stainless steel spring multidirectional actuator</b></p>	<p><b>T92: Multidirectional nylon actuator with stainless steel spring</b></p>	<p><b>T98: Pull action with ring</b></p>
1,5 0,10 / 0,32	1,5 0,10 / 0,32	1,0 0,12 / -	1,0 0,12 / -	0,5 30 / -

<p><b>DP-T7-Z11</b></p>	<p><b>DP-T7-Z11</b></p>	<p><b>DP-T91Z11</b></p>	<p><b>DP-T92Z11</b></p>	<p><b>DP-T98Z11A</b></p>
<p><b>DP-T7-X11</b></p>	<p><b>DP-T7-X11</b></p>	<p><b>DP-T91X11</b></p>	<p><b>DP-T92X11</b></p>	<p><b>DP-T98X11A</b></p>
<p><b>DP-T7-Y11</b></p>	<p><b>DP-T7-Y11</b></p>	<p><b>DP-T91Y11</b></p>	<p><b>DP-T92Y11</b></p>	<p><b>DP-T98Y11A</b></p>
<p><b>DP-T7-W02</b></p>	<p><b>DP-T7-W02</b></p>	<p><b>DP-T91W02</b></p>	<p><b>DP-T92W02</b></p>	<p><b>DP-T98W02A</b></p>
<p><b>DP-T7-W20</b></p>	<p><b>DP-T7-W20</b></p>	<p><b>DP-T91W20</b></p>	<p><b>DP-T92W20</b></p>	<p><b>DP-T98W20A</b></p>
<p><b>DP-T7-Z02</b></p>	<p><b>DP-T7-Z02</b></p>	<p><b>DP-T91Z02</b></p>	<p><b>DP-T92Z02</b></p>	
<b>0,130</b>	<b>0,145</b>	<b>0,110</b>	<b>0,115</b>	<b>0,145</b>

