

**ATR Limit Switches**  
Basic Units, Operating Heads

Limit Switches

Contacts  
N.O. = normally open  
N.C. = normally closed  
⊕ = safety function with positively opening contacts to IEC/EN 60 947-5-1

Contact Sequence  
■ closed  
□ open  
Zw = positive opening clearance to IEC/EN 60 947-5-1

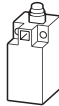
**Type**  
Article No.

**Price**  
see price list

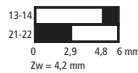
N.O. N.C.

**Basic units**

**Narrow enclosures**

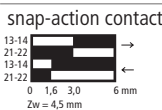


1 1 ⊕



**ATR-11-1-I**  
034855

1 1 ⊕



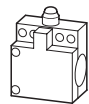
**ATR-11-5-I**  
034869

1 1 ⊕

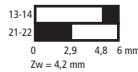


**ATR-11-2-I**  
210296

**Wide enclosures**

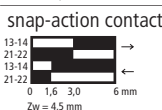


1 1 ⊕



**ATR-11-1-IA**  
034868

1 1 ⊕



**ATR-11-5-IA**  
034867

1 1 ⊕



**ATR-11-2-IA**  
210298

**Operating heads**

Use only in conjunction with ATR... basic unit

Roller head



**ARG-ATR**  
034856

Roller lever



**ARK-ATR**  
034857

**ATR Limit Switches**  
Complete Units

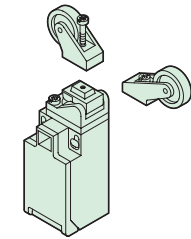
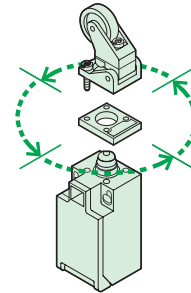
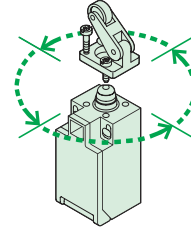
NEMA 12, 13 / IEC IP 65 / CE

Limit Switches

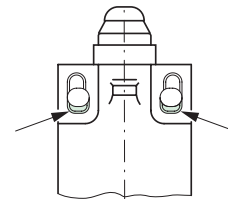
Contacts		Contact Sequence		Type	Price
N.O. = normally open N.C. = normally closed ⊕ = positive opening clearance to IEC/EN 60 947-5-1		<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: black; margin-right: 5px;"></div> closed  <div style="width: 10px; height: 10px; border: 1px solid black; margin-right: 5px;"></div> open                      Zw = positive opening clearance to IEC/EN 60 947-5-1                 </div>		Article No.	see price list
N.O.	N.C.				
<b>Complete units IP 65</b>					
Narrow enclosures					
1	1	⊕			<b>ATR-11-1-I/ARG</b> 034862
1	1	⊕			<b>ATR-11-1-I/ARG</b> 034861
1	1	⊕			<b>ATR-11-1-I/ARK</b> 034866
1	1	⊕			<b>ATR-11-S-I/ARK</b> 034865
Wide enclosures					
1	1	⊕			<b>ATR-11-1-IA/ARG</b> 034860
1	1	⊕			<b>ATR-11-S-IA/ARG</b> 034858
1	1	⊕			<b>ATR-11-1-IA/ARK</b> 034864
1	1	⊕			<b>ATR-11-S-IA/ARK</b> 034863

**Notes:**

The operating heads can be turned in 90 ° stages to match the specified direction of operation.



For IP 65 degree of protection, use cable gland M20 with a maximum connection thread length of 9.5mm (V-M20).



The following applies to types **ATR-...-I** and **ATR-...-I/ARK** :

- when the mounting holes are knocked out, this results in the dimensions specified in EN 50 047.
- for external applications and temperatures down to - 40 ° C use sealing membrane.

Accessories	Page
Sealing membrane RBS-ATR	06/021
Cable glands	06/020