

Z-TRAUQ INC.

RL-A & RL-A AD

The paddle turns freely in the absence of material. When the material being detected is abundant enough to prevent the paddle from rotating, the power to the motor is removed and the SPDT dry contact output switches state. There are three user selectable levels of torque.

The following accessories can be ordered separately:

- single or double stainless steel paddle
- 1 meter long rigid extension
- 2 meter long cable extension
- 6 hole round 160mm Ø metal flange

Both rigid and cable extensions can be shortened without compromising performance.

Ordering Codes:

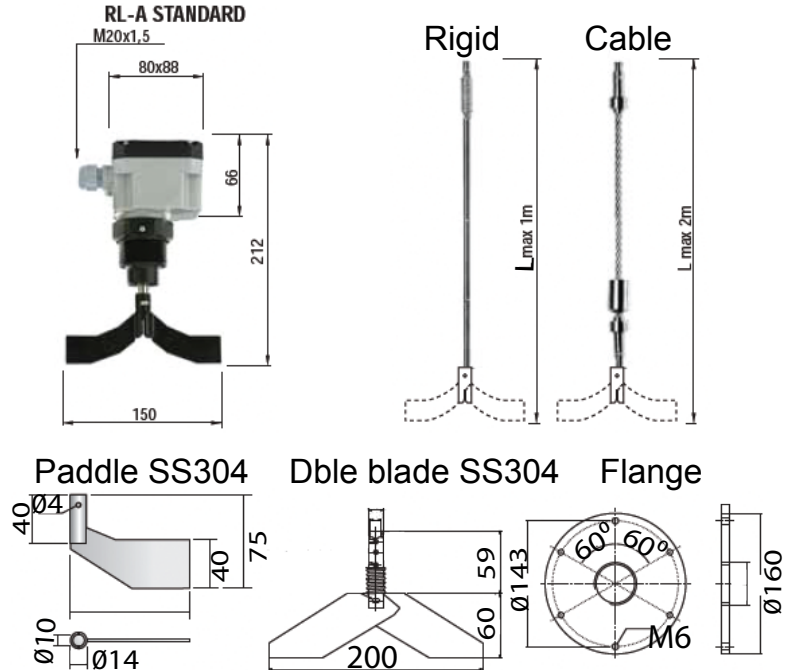
Double SS304 paddle: ACL000046

Single paddle SS304: ACL000044

Flange: ACL000043

Rigid 1 meter ext: ACL000040

Cable 2 meter ext: ACL000042



TECHNICAL CHARACTERISTICS RL-A STANDARD					
MODEL	RL-A 24Vdc	RL-A 24/48Vac	RL-A 110/220Vac		
Housing	Grey plastic PA6				
Temperature	-20 to 80°C				
Pressure	0.5 to 1.8 bar				
Sensitivity	100g/3 positions adjustable				
Supply voltage	24 Vdc	24/48 Vac	110/220 Vac		
Mounting	1½ inch Gas - PA6 GF30 Black plastic				
Power Consumption	3W / 3.5VA				
Protection Level	IP 66				
TECHNICAL CHARACTERISTICS RL-A AD ATEX					
MODEL	RL-A 24Vdc	RL-A 24Vac	RL-A 48Vac	RL-A 110Vac	RL-A 220Vac
Housing	Grey plastic PA6				
Temperature	-20 to 80°C				
Pressure	0.5 to 1.8 bar				
Sensitivity	100g/3 positions adjustable				
Supply voltage	24 Vdc	24 Vac	110 Vac		
Mounting	1½ inch Gas - PA6 GF30 Aluminum				
Power Consumption	3W / 3.5VA				
Protection Level	IP 66 Ex cat II 1/3D T95C				