

# CONTROL UNITS FOR atexMIXDRIVE STIRRING DRIVE

Designed for 2mag stirring drives atexMIXdrive.  
Designed for chemical, biotechnical and medical applications of all kinds.



## atexMIXcontrol

Explosion protected control unit for the connection of 1 stirring drive atexMIXdrive, suitable for protection zone 1.



20 watts stirring power, speed range from 100 up to 2,000 rpm, jerk-free stirring even at low speeds, 4-step power setting (25/50/75/100%).

Clear digital display for speed- and power settings, SoftStart for reliable catching/centering and safe accelerating of the stirring bar.

QuickSet for quick setting of start and maximum speed, automatic memory function to save the last settings, explosion protected housing, operation temperature up to +40°C, certified according to ATEX II 2G Ex de IIC T6 Gb.

## atexMIXcontrol cleanroom

Explosion protected control unit for the connection of 1 stirring drive atexMIXdrive, suitable for protection zone 2 or cleanrooms.



20 watts stirring power, speed range from 100 up to 2,000 rpm, jerk-free stirring even at low speeds, 4-step power setting (25/50/75/100%).

Clear digital display for speed- and power settings, SoftStart for reliable catching/centering and safe accelerating of the stirring bar.

QuickSet for quick setting of start and maximum speed, automatic memory function to save the last settings, explosion protected housing, operation temperature up to +40°C, certified according to ATEX II 3G Ex nA nL IIC T6.

magnetic motion

Type	atexMIXcontrol	atexMIXcontrol cleanroom
Speed range	100 - 2,000 rpm	
Stirring power (max.)	20 W	
Power setting	4-step (25/50/75/100%)	
Material housing	Aluminium/Plastic	Aluminium
Perm. operation conditions	0 °C up to +40 °C (at 80% humidity)	
Electrical data	100-240 V / 50-60 Hz / 1.5 A	
Dimensions (WxDxH)	360 x 460 x 200 mm	210 x 55 x 30 mm
Weight (gross)	approx. 15 kg	approx. 3.6 kg
Protection category	IP65	
Ex-mark	ATEX II 2G Ex de IIC T6 Gb	ATEX II 3G Ex nA nL IIC T6
Certificate of conformity	KEMA 03 ATEX 2045	EPS 10 ATEX 1 246 X
Order no.	99200	99300

2 years warranty on material and manufacturing.  
We reserve the right to make technical alterations. We do not assume liability for errors in printing or typing.

Compatible stirring drives  
atexMIXdrive