



Interval timer I3

Programmable timers for mixing and blending machines

Type	Programmable timer I3
Applications	Mixing and blending machines for the food industry
Features	Rugged, reliable, immune from interference, long life
Standard functions	99 programs freely programmable
Particularity	Battery buffer (data back-up of programs)

Programming modes	Set-up
Total time	According to type, 1 to 99 hours in increments of 1 h or 1 minute to 99 hours 59 minutes
Kneading time	1 minute to 99 minutes
Interval time	1 minute to 99 minutes
Vacuum time (optional)	1 minute to 99 minutes
Venting time (optional)	1 minute to 99 minutes

Technical data	
Supply voltage	+24V AC (+/- 10%) +220 V AC (+/- 10%)
Current consumption	max. 10 VA
Frequency	49.5 Hz to 60.5 Hz
Temperature range in operation	-10°C to +45°C

Outputs	Floating relay outputs (center-zero relay)
Contact materials	Silver, thin gold-plated
Contact loading	Max. breaking voltage 300 V DC / 250 V AC Max. breaking current 1A Max. breaking capacity 200W / 200 VA

Case	Built-in case
Case material	to DIN 4370 from heat-resistant Noryl SE 1
Dimensions	Length 144mm Width 144mm Height 85mm
Weight	Abt. 1500g
Colour	Black
Front foil	in German and English, other languages and company logos upon request

Outputs

Antriebsmotor
Programmende
Vakuumpumpe
Belüftungsventil

