

AC-Electromagnets WI

Dual voltage

Type WI 211

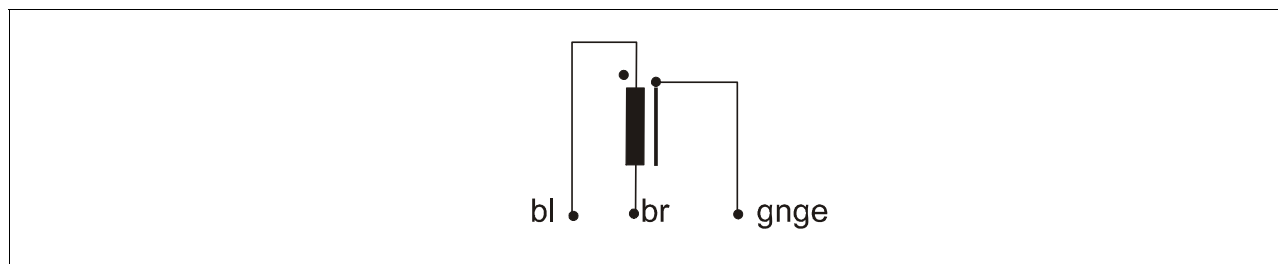
Applications:

Material handling process
 Vibratory conveyors
 Material sorters
 Parts feeders
 Vibration drive systems



Conforming to DIN VDE 0580	Test voltage 4000 V AC, 50Hz, 2 sec windings to core
Rated voltage U = 100 / 200 V AC	REOVIB
Flammability UL 94 V0	Vibrations 3000 / 6000 1/min.

Circuit



Benefits:

- compact and robust design
- simple installment
- small footprint
- special design available
- standard cord length, 2 meters
- shielded cable for line noise suppression
- dual voltage

Technical data



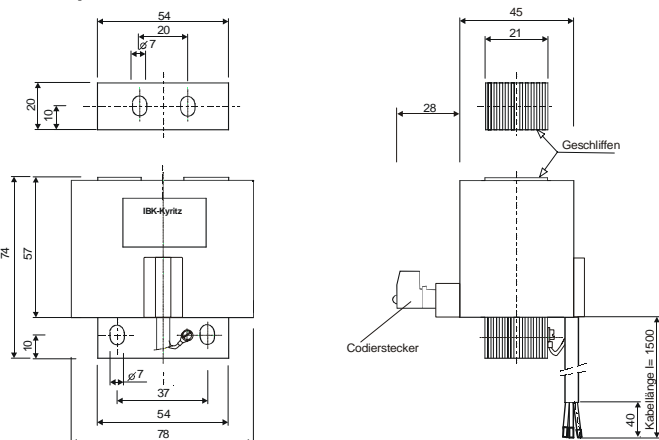
Type	Power (VA)	Max. rated air gap (mm)	Weight (kg)		Function
			Magnet	Armature	
WI 211/7	175	1.0	1.10	0.16	200 V 6000 1/min. 100 V 6000 1/min. G200 V 3000 1/min. G100 V 3000 1/min.
WI 211/9	210	1.0	1.96	0.30	
WI 211/10	240	1.0	1.83	0.30	

Connection

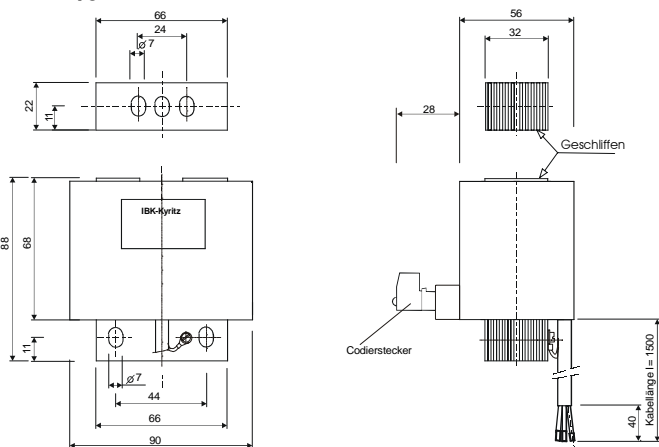
U	1/min	Jumper	1	2	3	4	5	6
200 V	6000	1 + 4	┌──────────────────┐					
200 V	3000	3 + 6	┌──────────────────┐					
100 V	6000	1 + 2 und 4 + 5	┌──┐		┌──┐			
100 V	3000	2 + 3 und 5 + 6	┌──┐		┌──┐			

Dimension Drawing

WI 211/7



WI 211/9



WI 211/10

