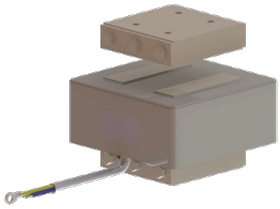
Contatti REO Italia:
+39 030 279 3883 •
info@reoitalia.it

REOVIB WI 421 - 3000/6000 1/min

AC-Magnet, nickel-plated



Unique Selling Point

- Corrosion protection by means of nickel plating
- Optimal size/performance ratio
- Good adjustability
- Maximum power 1360 VA
- Also for low frequency applications
- Maximum tractive power 8000 N
- Low Profile

Description

Applications:

Packaging industry and weighing sector for feeding and sorting processes, Automation process and assembly equipment which utilises electromagnetic drives.

Particularly suited for the food processing sector and the pharmaceutical sector

Technical Data

Contatti REO Italia:
+39 030 279 3883 •
info@reoitalia.it

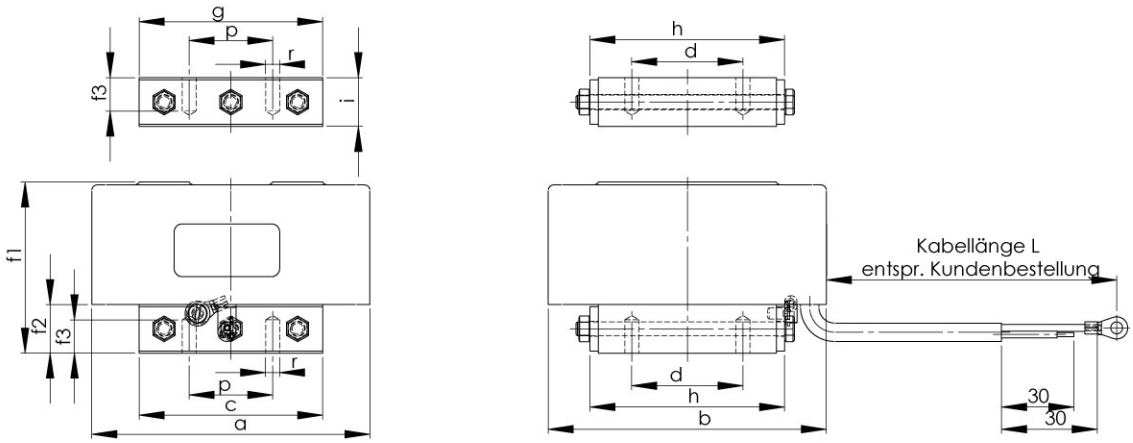
REOVIB WI 421 - 3000/6000 1/min

AC-Magnet, nickel-plated

Technical data

Types	Maximum rated air gap [mm]	Power at 6000 1/min [VA]	Rated current = thermal rated current at 230V [A]	Peak tensile force at nominal air gap [N]	Power at 3000 1/ min [VA]	therm. rated current at 230V [A]	Peak tensile force at nominal air gap	Weight [kg]	
								Magnet	Armature
REOVIB WI 421/10	3	276	1,2	110	156	0,68	128	2,1	0,34
REOVIB WI 421/12	3	414	1,8	150	300	1,3	264	2,8	0,62
REOVIB WI 421/14	3	495	2,15	250	748	3,25	570	6,9	1,45
REOVIB WI 421/16	3	920	4	820	1265	5,5	1400	10,5	2,6
REOVIB WI 421/17	3	1500	6,5	--	1400	6,1	--	18	3,9
REOVIB WI 421/18	3	2100	9,1	--	2020	8,8	--	28	9
Compatible REOVIB- Devices:	REOVIB SMART, REOVIB RTS, REOVIB MTS, REOVIB MFS								

Dimensional drawing



Demension

Typ	a	b	c	d	f1	f2	f3	g	h	i	p	r
REOVIB WI 421/10	100	68	66	-	61,5	12	9	66	38	17,5	30	M6
REOVIB WI 421/12	100	100	66	40	61,5	15	9	66	70	17,5	30	M6
REOVIB WI 421/14	155	110	108	-	90,5	23	15	108	68	26,5	50	M10
REOVIB WI 421/16	155	168	108	80	90,5	23	15	108	126	26,5	50	M10
REOVIB WI 421/17	165	230	108	110	90,5	23	15	108	180	26,5	50	M10
REOVIB WI 421/18	230	170	169	65	128,5	42	18	169	120	47,5	75	M12

Last modified: 09.10.2020. All data is provided to the best of our knowledge and awareness and is subject to error and amendment.