

MVE - Standard Range

▶ DC

3000 rpm

**Ex** - II3 D Ex tD A22 Tx IP66  
- TUV NORD Statement Conformity Number TUV 05 ATEX 2768X  
- Equipment and protective system intended for use in potentially explosive atmospheres (Zone 22) - Directive 94/9/EC  
- Compliance with Essential Health and Safety Requirements - EN 61241-10

**CE** Declaration of conformity "type A" according to:  
- 73/23/EEC - 2006/42/CE - EN 60034-1



TYPE	Mechanical Features				Electric Features			
	RPM	Working moment (*) Kgcm	FC Kg	Weight Kg	Power Kw	Current A max	<b>Ex</b> II3 D Temp. Class (°C)	Cable Glande
MVE 202 DC 24	3000	4.17	200	7.2	0.16	6.7	100	M20
MVE 202 DC 12	3000	4.17	200		0.16	13.3	100	M20
MVE 50 DC 24	3000	1.02	50	4.4	0.08	3.3	100	M16
MVE 50 DC 12	3000	1.02	50		0.08	6.6	100	M16

(\*) = Working moment = 2 x static moment

TYPE	Dimensional Features														
	FIG.	Size	C (mm) 50Hz	M (mm) 50Hz	A (mm)	B (mm)	Ø G (mm)	Holes n°	D (mm)	E (mm)	F (mm)	H (mm)	I (mm)	L (mm)	N (mm)
MVE 202 DC 24	G	23	218	53	**	**	**	4	164	140	25	82	116	159	110
MVE 202 DC 12	G	23	218	53	**	**	**	4	164	140	25	82	116	159	110
MVE 50 DC 24	A	10	211	45	*	*	*	4	130	136	12	48	94	121	85
MVE 50 DC 12	A	10	211	45	*	*	*	4	130	136	12	48	94	121	85

NOTE: Dimensions with coarse degree of accuracy related to UNI 22768/1

