



- ATEX zone 22 & 21
- Class II Div.2
- Temperature range -20/+40 °C
- II2 D Ex tb IIIC Tx Db IP66
- Equipment and protective system intended for use in potentially explosive atmospheres (Zone 21) - Directive 2014/34/UE
- Compliance with essential health and safety requirements
- IEC 60034-1, IEC EN 60079-0, IEC EN 60079-31



TWO POLE - 3000RPM - SINGLE PHASE

Code	Type	Size	Mechanical Features			Electrical Features				Certificate	
			Working Moment* (kgcm)	FC (kg)	Weight (kg)	kW	Max Nominal Current (A)	Cable Gland	Capacitor µf (230V)	Class II Div.2	ExII 2D (°C)
							50Hz (230V)	Metric		Temp. Class	Temp. Class
VIOLIMVE 60/3M	MVE 60/3N M	10A0	1.3	66	4.2	0.08	0.43	M16	3	T4	100
VIOLIMVE 100/3M	MVE 100/3E M	10A0	2	98	4.6	0.1	0.54	M16	4	T4	100
VIOLIMVE 200/3M	MVE 200/3E M	20A0	3.7	187	7	0.18	1.14	M20	8	T4	100
VIOLIMVE 300/3M	MVE 300/3E M	30A0	6.4	321	9.8	0.27	1.58	M20	12.5	T4	100

DIMENSIONS

Type	Fig.	Size	C (mm)	M (mm)	A (mm)	B (mm)	ØG (mm)	Holes (no.)	D (mm)	E (mm)	F (mm)	H (mm)	I (mm)	L (mm)	ØN (mm)
MVE 60/3E M	A1	10A0	213	45	*	*	*	4	130	135	11	50	96	107	85
MVE 100/3E M	A1	10A0	213	45	*	*	*	4	130	135	11	50	96	107	85
MVE 200/3E M	B1	20A0	233	54	62-74	106	9	4	130	154	15	65	125	120	112
MVE 202/3E M	G	23A0	222	55	**	**	**	4	164	140	25	82	116	159	110
MVE 300/3E M	C1	30A0	254	42	***	***	***	4	154	173	15	79	150	166	134

MULTIPLE FOOTPRINT

*			* *			* * *		
A (mm)	B (mm)	ØG (mm)	A (mm)	B (mm)	ØG (mm)	A (mm)	B (mm)	ØG (mm)
62-74	106	9	62-74	106	9	80	110	11
33	83-102	7	65	140	13	90	125	13
			115	135	11	124	110	11
			135	115	11	135	115	11

* working moment = 2x static moment

NB: Fig. on page 17 - 20

Stocked items