The data for series 1LA8 with type of protection "n" or protection against dust explosions can be found in the selection and ordering data in catalog part 3 "Non-standard motors of frame size 315 and above". The technical specifications are identical to the specifications of the non-explosion-proof versions. They are ordered using additional order options (special versions). These special versions for voltages, construction types or options are listed in part "Non-standard motors frame size 315 and above".

Special versions according to ATEX

Motor type		Zone 2		VIK ¹⁾ (includes Zone 2, utilization 155 (F) according to 130 (B))		Zone 21		Zone 22	
		Mains-fed operation	Converter-fed operation (FC)	Mains-fed operation	Converter-fed operation (FC)	Mains-fed operation	Converter-fed operation (FC)	Mains-fed operation	Converter-fed operation (FC)
	Frame size	Order code M72	Order code M73	Order code K30	On request	Order code M34	Order code M38	Order code M35	Order code M39
1LA8	315	1	O. R.	1	O. R.	-	-	1	1
	355	1	0. R.	1	0. R.	-	-	1	1
	400	1	0. R.	-	-	-	-	1	1
	450	1	0. R.	-	-	-	-	1	1

O. R. Possible on request

✓ With additional charge

Not possible