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Nominal data

Type	RER 160-28/14N/2TDA	
Nominal voltage	VDC	24
Nominal voltage range	VDC	16 .. 28
Speed (rpm)	min ⁻¹	4200
Power consumption	W	51
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	60
Air flow	m ³ /h	370
Sound power level	B	7.4

ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change

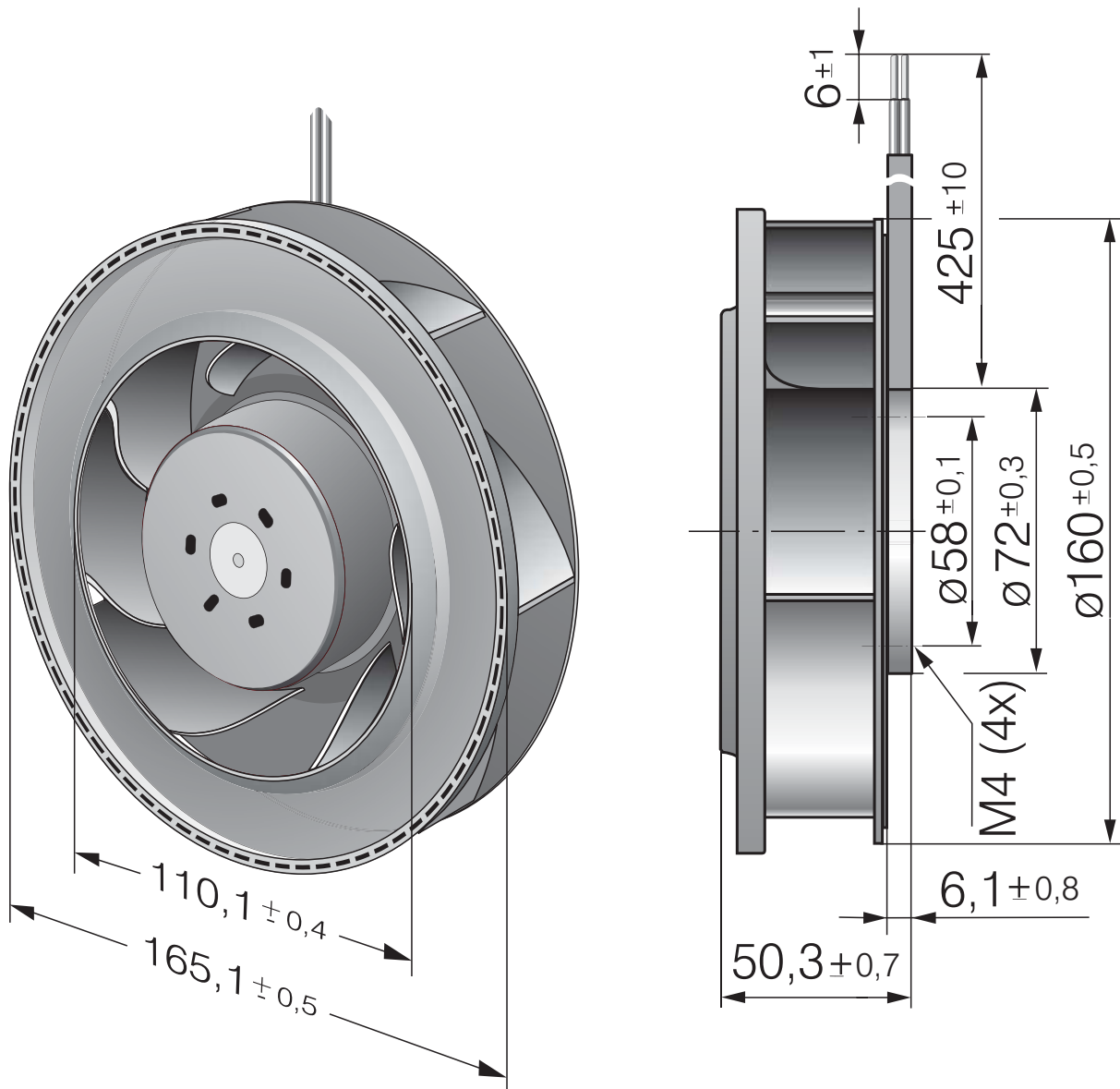


Technical description

General description	3-phase fan drive with very smooth operation and high efficiency Backward-curved impeller
Impeller material	Glass-fiber reinforced plastic
Weight	0.59 kg
Dimensions	Ø 165 x 51 mm
Airflow direction	Axial: intake, radial: discharge
Direction of rotation	Clockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	55000 h
Service life L10 at maximum temperature	35000 h
Cable	With leads AWG 22, TR 64



Product drawing



Curves

