

SPECIFIC N°: OX132S4H2305P4UIE2

MOTOR PART NR	OX132S4H2305P4UIE2	CUSTOMER PART NR	-	
DRAWING NR	OX132S4H2305P4UIE2	MOTOR TYPE	OX132S42305P4UIE2	
Type of winding	3 PHASE 1 SPEED			
PROTECTION	Ex db IIC T4	CERTIFICATE	EUM1 10 ATEX 0350 IECEX EUT 14.0001X	
IP PROTECTION	IP66	ENVIRONMENT CONDITIONS	-20 /+50°C Max Altitude: 1000m	
POLES	4	NOMINAL POWER kW	5.5	
Nom. Speed rpm	1450	Voltage-Frequency	400/690V 50Hz	Tolerance: Voltage $\pm 5\%$
Nom. Current A	10.9/6.3	COS ϕ	0,84	
Duty	S1 Continuous Duty	Direction of Rotation	BIDIRECTIONAL	
Insulation Class	F	Mounting IM	B3	
IEC Frame Size	132S	Material end Shield/Flange	Aluminium	
Material Terminal Box	Aluminium	Material Fan	Plastic Nylon V6	
Material Cover Fan	Zinc plated steel	Material shaft	Steel C43	
DE Bearing Type	6308-ZZ	NDE Bearing Type	6308-ZZ	
Position of terminal box	TOP	Cable gland Type	N.2 M25x1,5	
Cable gland position (view from DE)	Right	Thermal protection	-	
Painting	-	Motor Colour	Not painted motor	
Efficiency	87.7%	Start capacitor	-	

In compliance with
 94/9/EC (ATEX)
 2004/108/EC (EMC)
 2006/42/EC (Machinery)
 2011/65/CE (RoHS)
 IECEX Scheme

and comply with the following Standards
 IEC EN 60079-0,
 IEC EN 60079-1,
 EN 60034-1,2,5,6,7,9,12,14,
 IEC60072-1,
 EN 60259

Overall dimensions
