

S8DCB500

Part Number	S8DCB500	DE shield/flange	Aluminium
Customer PN	-	NDE shield	Aluminium
Type	S80C8	Terminal box	ABS Plastic
Protection Degree	IP55	Shaft	C45 steel
IM mounting	B5	Fan cover	Zinc plated steel
V (50Hz)	230	Fan	Nylon polyamide 6
V (60Hz)	-	DE bearing	6204-2Z
Voltage Tolerance	±5%	NDE bearing	6204-2Z
kW (50Hz)	0,27	Cable glands Main	M20x1.5 (d. 7-12)
kW (60Hz)	-	Cable glands Aux	-
A (50Hz)	2	Thermal Protector	-
A (60Hz)	-	Painting type	-
RPM (50Hz)	750	Colour	-
RPM (60Hz)	-	Run cap (uF)	20
Cos φ	0,98	Start cap (uF)	-
EFFICIENCY (%)	-	Brake	-
Eff Class	-	Option 1	-
Is/In	4	Option 2	-
Tn (Nm)	-	Option 3	-
Ts/Tn	-	Option 4	-
Tm/Tn	-	Option 5	-
Weight (Kg)	10,5	Option 6	-
J (kgm2)	0,00240	Option 7	-
Duty	S1	tE (s)	-
InsClass	F	Marking	CE - UKCA
Ambient Temperature	-20°C +40°C	Certification	-
Altitude (m)	Max 1000m above sea level	Certification	-

CE-mark according to EU Directives: 2014/35/UE (LVD), 2014/30/UE (EMC), 2015/863/EU (RoHS III), 2009/125/EC (Eco design), 2006/42/EC (Machinery), UKCA-mark according to UK legislation: Electrical Equipment (Safety) Reg. 2016, EMC Reg. 2016, Restriction of the Use of Hazardous Substances Reg. 2012, Ecodesign Reg. 2019, Machinery Reg. 2008 The products manufactured in conformity with Standards: EN (BS EN) 60034-1, 2, 5, 6, 7, 9, 11, 12, 14, 30, IEC (BS EN IEC) 60072-1

