

Traction asynchronous motor TAM 1052 C6B



Prago!mex[®]



Project Design Production Supplies Service

TAM 1052C6B traction asynchronous motor is six-pole one, two-bearing, closed with designed short-armature, liquid cooling and produced subject to IEC 349. This motor is designed for drive of electrobus.

Nominal Values of TAM 1052 C6B

Load	:	S1	Output	:	120 kW
Voltage	:	400 V	Insulation class	:	200
Current	:	213 A	Weight	:	430 kg
Frequency	:	70 Hz	Shape	:	IM 1001
Power efficiency	:	93 %	Protection	:	IP 56
Cooling	:	liquid	Revolutions	:	2 057 rpm
UHItest	:	5 600 V	Torque	:	835/1785 Nm
nmax	:	3 400 rpm	Power factor	:	0,867

