

45ZYT PMDC Motors

Magnet (磁铁) : Ferrite 铁氧体

Insulation Class 绝缘等级 : B , F

Protection 防护等级 : No

Shaft OD 出轴直径 : 5 ~ 8mm

Bearing 轴承 : Ball/Sleeve

Winding 绕线选择 :

1. Voltage 工作电压范围 : 6 ~ 36VDC
2. Speed 额定转速范围 : 2,000 ~ 8,000 RPM
3. Power 输出功率范围 : ≤ 30W



● Motor Specifications (马达特性)

Model	Rated Voltage	No Load		Rated(额定)						Motor Length
		Speed	Current	Speed	Current	Torque		Power	Eff.	
	Vdc	RPM	Amp	RPM	Amp	oz-in	mNm	W	%	mm
45ZYT067-12-35	12	3500	0.2	3000	2.2	6.6	46.6	15	55.5	67
45ZYT067-24-35	24	3500	0.15	3000	1.8	11.2	79.1	25	57.5	67
45ZYT067-24-40	24	4000	0.25	3200	2.1	12.5	88.3	30	58.7	67
45ZYT078-12-35	12	3500	0.25	3000	2.7	8	56.5	18	54.8	78
45ZYT078-24-36	24	3600	0.2	3100	2	12	84.7	28	57.3	78
45ZYT078-24-40	24	4000	0.3	3300	2.3	13	91.8	32	57.5	78

● Motor Dimensions (外形尺寸图)

