

太阳能发电设备跟踪电机详细介绍

Special Motor for Solar Trackers Details



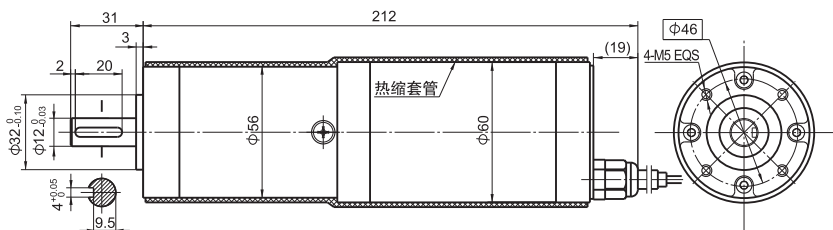
东政电机
DONGZHENG MOTOR

● 适用范围 Range of application

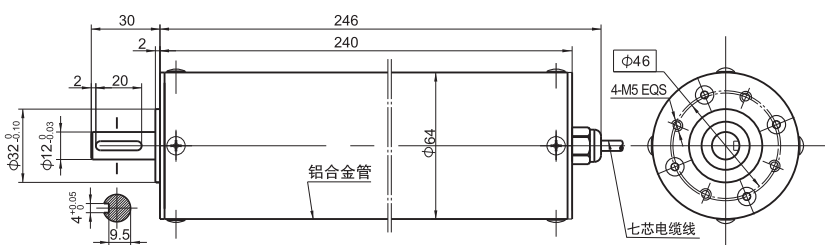
太阳能发电设备的跟踪电机，也称为“追日系统控制电机”，能够满足大、中型自动跟踪系统的需要，能够抗御恶劣的天气条件，使用安全可靠。

Solar tracker motor is also named solar tracking system controlling motor can resist and work well in bad weather conditions with their safe and reliable use and meet the demands of small and medium automatic tracking systems.

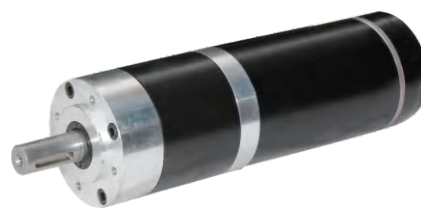
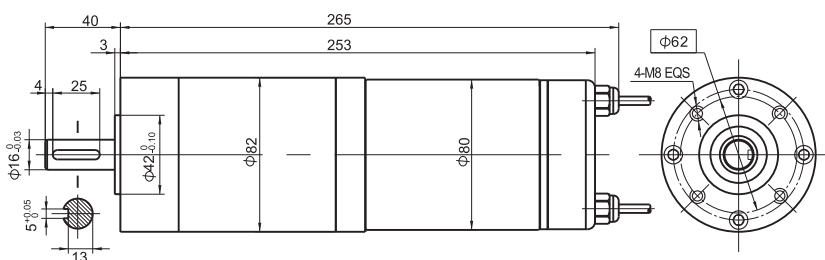
● 外形和安装尺寸 Dimensions



型号：60ZY105B-2420/56JX575G1230
Type: 60ZY105B-2420/56JX575G1230



型号：60ZY125H-2430/56JX56G1230(带霍尔)
Type: 60ZY125H-2420/56JX56G1230(带霍尔)



型号：80ZY100H-2430/82JX116G1640(带霍尔)
Type: 80ZY100H-2430/82JX116G1640(带霍尔)

● 减速电机主要性能参数 Gear Motor Technical Date

电机型号 Type	额定电压 Rated voltage (VDC)	空载转速 No-load speed (r/min)	空载电流 No-load current (A)	额定转速 Rated speed (r/min)	额定转矩 Rated torque (N. m)	额定电流 Rated current (A)	减速比 Reduction ratio
60ZY105B-2420/56JX575G1230	24	3.5	0.5	3	33	1.2	1:575
60ZY125H-2430/56JX56G1230	24	54	0.7	46	11	5.0	1:56
80ZY100H-2430/82JX116G1640	24	26	1.5	20	30	6.0	1:116

太阳能发电设备跟踪电机

Special Motor for Solar Trackers



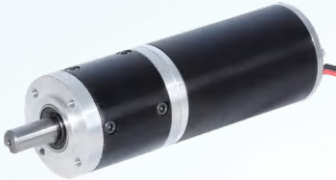
东政电机
DONGZHENG MOTOR



42JXT200K/42STH混合式步进行星减速电机
减速器直径42mm, 输出转矩20N.m
Model: 42JXT200K/42STH
(Stepping Planetary Gear Motor)
Gearbox OD: 42mm; Output Torque:20N.m



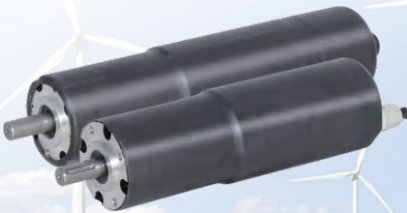
52JX300K/42STH混合式步进行星减速电机
减速器直径52mm, 输出转矩30N.m
Model: 52JX300K/42STH
(Stepping Planetary Gear Motor)
Gearbox OD: 52mm; Output Torque:30N.m



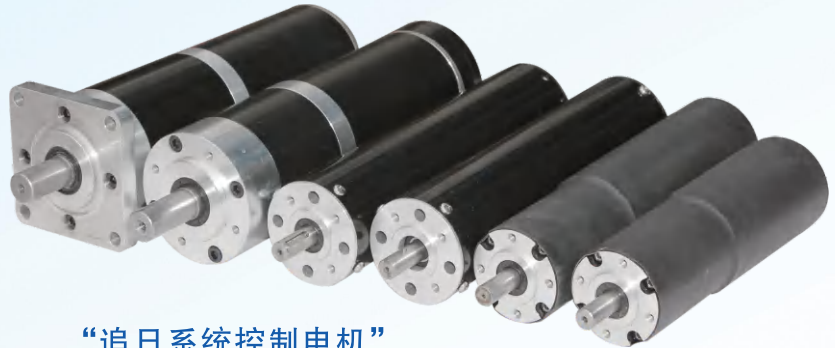
52JX300K/52ZY95直流行星减速电机
减速器直径52mm, 输出转矩30N.m
Model: 52JX300K/52ZY95
(DC Planetary Gear Motor)
Gearbox OD: 52mm; Output Torque:30N.m



56JX300K/60ZY105BH直流行星减速电机
带霍尔传感器, 防护等级为IP65
Model: 56JX300K/60ZY105BH
(DC Planetary Gear Motor)
With hall sensor; IP65



56JX300K/60ZY105B直流行星减速电机
减速器直径56mm, 输出转矩30N.m
Model: 56JX300K/60ZY105B
(DC Planetary Gear Motor)
Gearbox OD: 56mm; Output Torque:30N.m



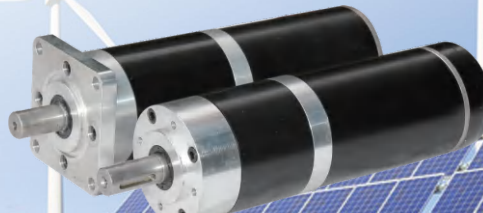
“追日系统控制电机” Various Solar Tracker Motors

太阳能发电设备的跟踪电机，也称为“追日系统控制电机”，因为行星减速器可以把减速比做得非常大，所以获得低转速是轻而易举的事情。

本公司推荐以下直流行星电机、步进行星电机，能够满足大、中型自动跟踪系统的需要，能够抗御恶劣的天气条件，使用安全可靠。

Solar tracker motor is also named solar tracking system controlling motor. Because reduction ratio of planetary gearbox can be very large to achieve very low speed.

The following DC planetary gear motors, stepping planetary gear motors can resist and work well in bad weather conditions with their safe and reliable use and meet the demands of small and medium automatic tracking systems.



82JX1200K/80ZY125直流行星减速电机
减速器直径82mm, 输出转矩120N.m
Model: 82JX1200K/80ZY125
(DC Planetary Gear Motor)
Gearbox OD: 82mm; Output Torque:120N.m



82JX32G/63JW30/63ZY125双出轴直流行星减速电机
减速器直径82mm, 单边出轴输出转矩60~120N.m
Model: 82JX32G/63JW30/63ZY125
(Double Output Shaft DC Planetary Gear Motor)
Gearbox OD: 82mm; Output Torque: 60~120N.m