

# 永磁直行星齿轮电机 (内齿圈材质: 金属)

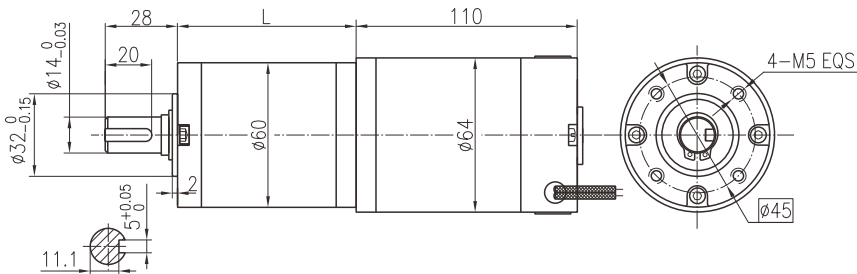
PM DC Planetary Gear Motor (Ring Gear Material: Metal)

## 60JXE450K/64ZY110

Φ60行星减速器, 允许转矩范围: 4N.m~45N.m  
60mm OD Planetary Gearbox,  
Permissible Load Range: 4N.m~45N.m



### ● 外形和安装尺寸 Dimensions



### ● 电动机主要技术参数 Motor Technical Data

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	输出功率 Output power W	额定电流 Rated current A	堵转力矩 Stall torque N.m	堵转电流 Stall current A
64ZY110-2436	24	3600	0.70	2700	0.36	102	6.0	1.4	21

### ● 齿轮减速电机主要技术参数 Gear Motor Technical Data

配置64ZY110-2436直流电机 (64ZY110-2436 DC Motor)

减速比 Reduction ratio	3.6	4.25	13	15	18	23	28	43	52	61	72	96	121	154	187	220
减速级数 Number of gear trains	1	1	2	2	2	2	2	3	3	3	3	3	3	4	4	4
减速器长度(L) Length(L) mm	40.3	40.3	53.8	53.8	53.8	53.8	53.8	67.2	67.2	67.2	67.2	67.2	67.2	80.6	80.6	80.6
空载转速 No-load speed r/min	1000	847	277	240	200	157	129	84	69	59	50	38	30	23	19	16
额定转速 Rated speed r/min	750	635	208	180	150	117	96	63	52	44	38	28	22	18	14	12
额定转矩 Rated torque N.m	1.2	1.4	3.8	4.4	5.2	6.7	8.2	11	14	16	19	25	32	36	44	45
最大瞬间允许负载 Max. permissible load in a short time N.m	12	12	50	50	50	50	50	100	100	100	100	100	100	110	110	110

### ● 电动机特性图 Motor Characteristic Figure

