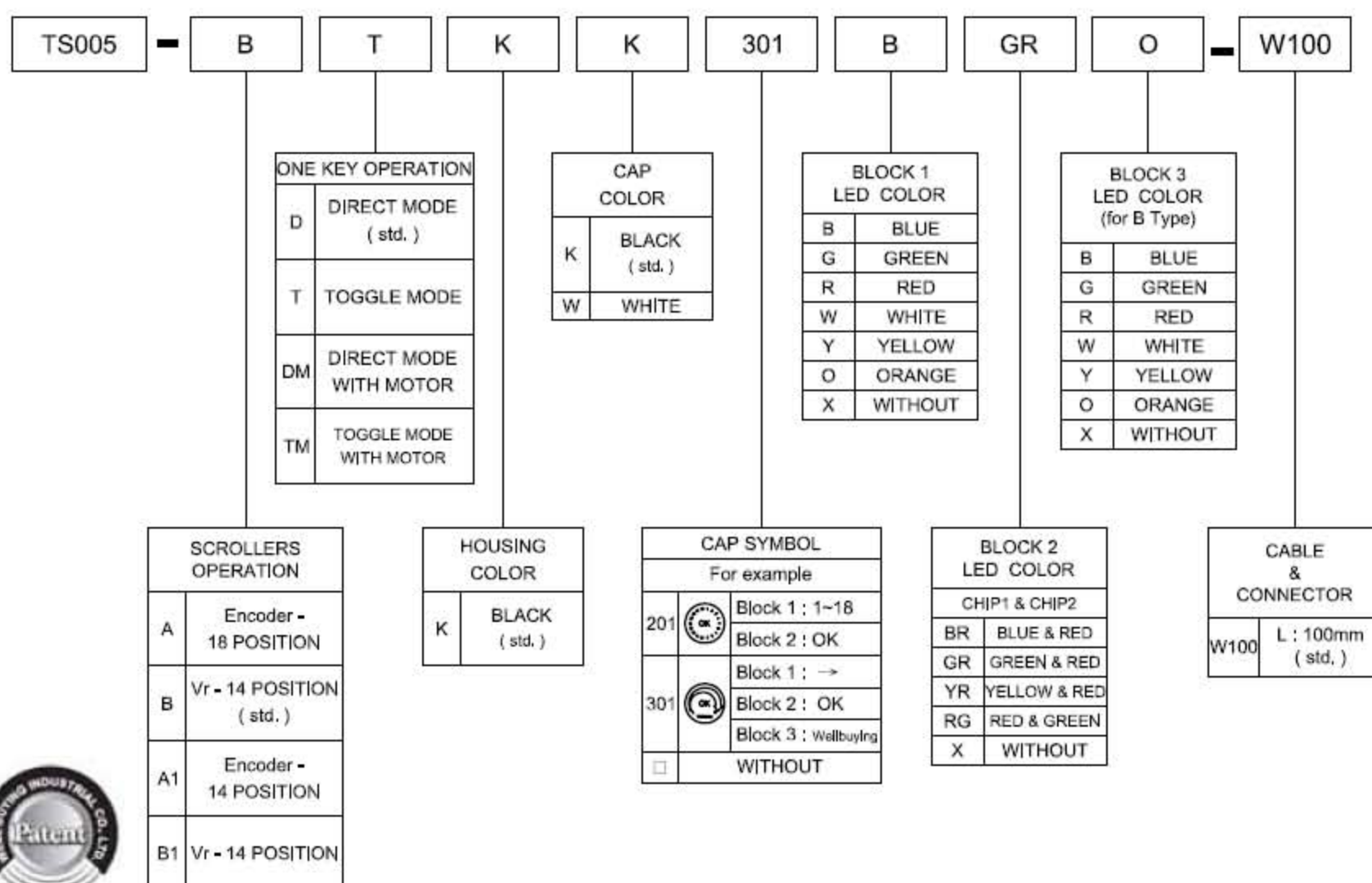




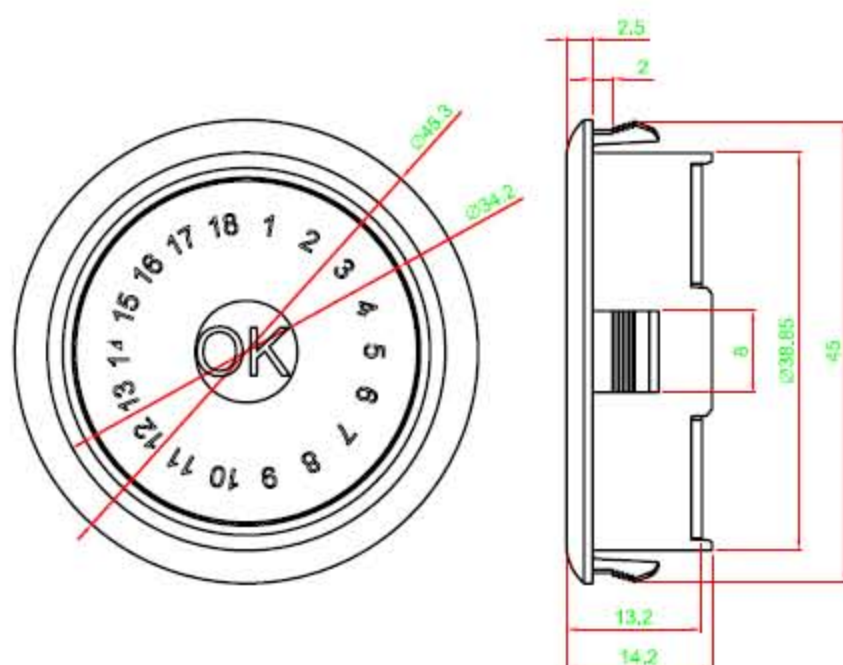
audio / video equipments
consumer products
computer products
Instrumentation
communication equipments
home appliances

LED SPECIFICATIONS					
 ATTENTION  LEDs are Electrostatic Sensitive devices		Unit	Value / LED Color		
			Ultra Green	Ultra Yellow	Ultra Red
FORWARD CURRENT	I_f	mA	20	20	20
REVERSE VOLTAGE	V_r	V	5.0	5.0	5.0
REVERSE CURRENT	I_r	μ A	10	10	10
FORWARD VOLTAGE@20mA	V_f	V	2.1-2.5	2.0-2.5	2.0-2.5
LUMINOUS INTENSITY@20mA	I_v	mcd	60	120	150

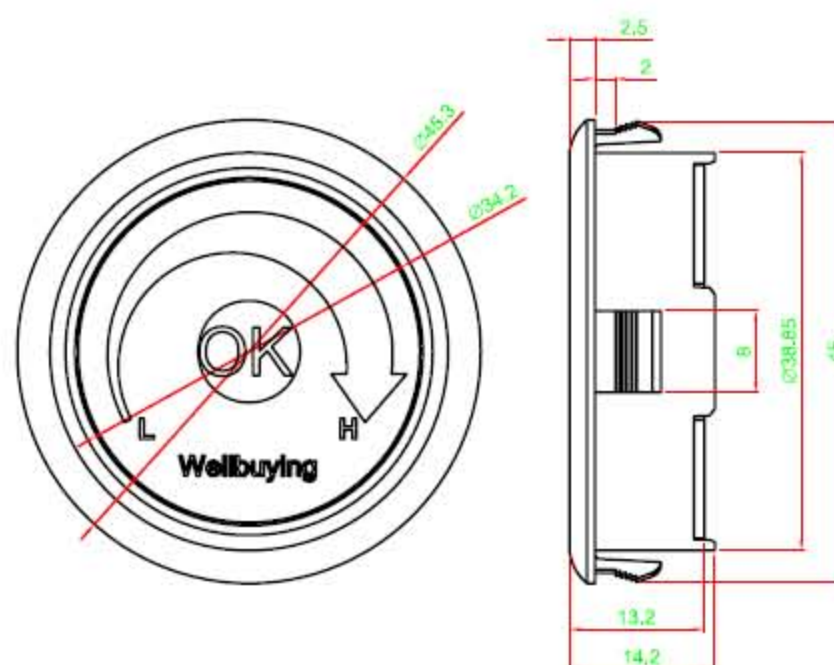


▶ DIMENSION & FRAME TYPE

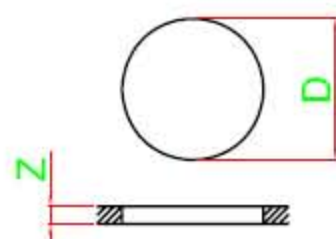
TS005 - AKK201BGRX-W100



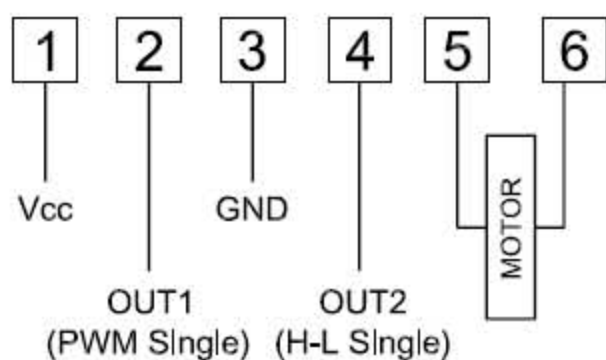
TS005 - BKK301BGRO-W100



▶ PANEL CUT OUT & CIRCUIT DIAGRAM



Z	D
1.0 ~ 2.0	33.1~33.3
2.0 ~ 2.5	33.3~33.7
2.5 ~ 3.0	33.7~34.0



▶ MATERIAL

- COVER : PC
- HOUSING : PA
- BASE FRAME : PA + GF
- P.C.B : FR4

▶ SCHEMATIC

