

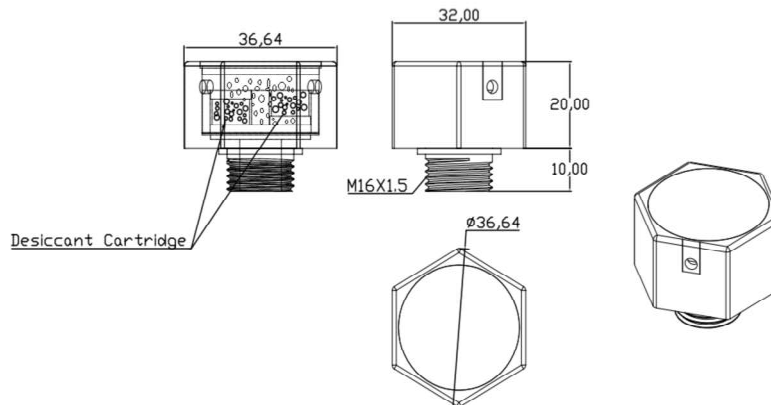
## MIL SERIES

### Ventilation Parts

#### Humidity Control Indicator Vent Valve



- >Maintain high airflow in large battery main pack and open
- >Equalize pressure and avoid condensation by allowing dry air to flow freely into and out of sealed large enclosures.
- >Screw Type and easy assembly meets any type of enclosures.
- >IP68 protection class(2meters/60min.) and -40° C to +125° C operating temp.range.Best to use under the tough environment.
- >Installing on the side/top face of enclosures is effective for outdoor use.
- >Can indicate when the valve absorb full moisture and it is time to replace.The valve only breathes when there is pressure, and the gas enters the equipment chamber after drying. When there is no pressure difference, the valve closes and does not consume too much desiccant. Such as the breather valve installed with lamps is opened every day and can be used for more than one year. When the desiccant changes color, it is recommended to replace the valve to prevent moisture from entering the equipment chamber and protect electronic components. It is suitable for regular maintenance of new energy battery packs, outdoor lighting, surveillance cameras, motorcycle battery packs and other products.



#### Technical Data

Typical airflow	3000ml/min(dp=10kpa)
Open Valve Pressure kpa	<0.2kpa
Enviromental performance	IEC529,2nd(Protection class): .IP67 IEC60068-2-1,2,14(Heat resistance):-40°C~+125°C IEC600-2-78(Humidity testing):85° 85%humidity-1000 hours IEC62108,10.8.9(Solor industry testing):Humidity freeze-High temperature,Hail impact test. UL94V-0f1(Flame resistant)

#### Part no./Components

Part no.	Material				Mount hole	Sales unit
	① Housing	② Membrane	③ O-ring	④ Color		
MIV-16T-Desi-Cartri	PC	Micro Membrane	Silicone	Transparent	Φ16	100