

# DEEP CYCLE

## DC SERIES



This series is designed for cyclic use. Batteries of this series are made of special alloy and paste of lead, and allow for deep discharge cycles. With a lean design, the batteries are sealed, maintenance-free, and can be installed in any direction.

### CHARACTERISTICS

- ✦ Ultra-long discharge cycle
- ✦ Used for power backup and energy storage
- ✦ Special polar plate design, which ensures a long cycle file
- ✦ High heat capacity, reducing risks of thermal runaway and dehydration, suitable for use in rigorous environments
- ✦ High power density
- ✦ Good deep discharge performance

### APPLICATIONS

- ✦ Communication and electric machines, emergency lighting devices, and fire protection systems
- ✦ Security systems, office computers, microcomputer processors, and OA devices
- ✦ UPS, lighting, security, fire protection, and other electric devices for emergency use
- ✦ Hand-held power supplies, backup power supplies, robots, and control machines

Model	Nominal Voltage (V)	Nominal Capacity (10hr/Ah)	Length (mm)	Width (mm)	Height (mm)	Total Height (mm)	Terminal	Weight (Kg)
6FM33D-X	12	33	195	130	155	168	M6	11
6FM40D-X	12	40	197,5	165,5	170	170	M6	14,7
6FM45D-X	12	45	197,5	165,5	170	170	M6	14,6
6FM55D-X	12	55	239	132	205	210	M6	16,7
6FM65-X	12	65	350	167	179	179	M6	23,4
6FM75TD-X	12	75	258	166	210	215	M6	24
6FM80D-X	12	75.6	350	167	179	179	M6	23
6FM90TD-X	12	90	306	169	210	215	M6	29
6FM100ZP-X	12	100	330	171	215	220	M8	31
6FM120Z-X	12	120	410	176	224	224	M8	36
6FM134D-X	12	134	341	173	283	287	M8	42.5
6FM150Z-X	12	150	482	170	240	240	M8	44.5
6FM200D-X	12	200	522	238	218	223	M8	62.5
6FM230-DX	12	230	520	269	203	208	M8	72.6
6FM250Z-X	12	250	520	269	221	227	M8	74