

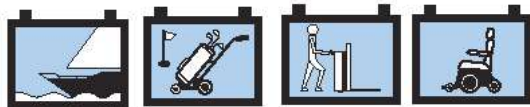
VRLA Gel-Type Block Batteries

Major Benefits

- Maintenance Free Batteries with electrolyte being immobilized in a Gel
- Robust and Reliable
- Low Self discharge
- Safe



Major applications for df-Y Series



450 cycles according IEC 254-1

Major applications for df-V Series



700 cycles according IEC 254-1

Battery	Voltage [V]	Capacity C ₅ [Ah]	Capacity C ₂₀ [Ah]	Length [mm]	Width [mm]	Height [mm]	Weight [kg]	Terminal
df 12 014 Y F	12	14,0	15	181	76	167	6,0	G5
df 12 022 Y F	12	22,2	24	167	176	126	9,6	G5
df 12 025 Y G	12	25,0	28	197	132	184	11,1	G6
df 12 033 Y G 1	12	32,5	38	210	175	175	14,6	G6
df 12 033 Y G 2	12	32,5	38	210	175	175	14,6	G6
df 12 040 Y	12	40,0	48	246	175	190	16,0	A-Type
df 12 051 Y	12	51,0	56	278	175	190	21,8	A-Type
df 12 065 Y	12	65,0	78	353	175	190	24,0	A-Type
df 12 094 Y	12	93,5	110	284	267	230	40,0	A-Type
df 06 160 V 1	6	160	196	244	190	275	30	A-Type
df 06 160 V 2	6	160	196	261	181	269	33	A-Type
df 06 180 V	6	180	200	244	190	275	32	A-Type
df 06 240 V	6	240	270	312	182	359	48	A-Type
df 12 050 V	12	50	55	278	175	190	20	A-Type
df 12 050 V G	12	50	55	278	175	190	20	G6
df 12 070 V	12	70	79	330	172	236	28	A-Type
df 12 105 V	12	105	120	345	174	283	40	A-Type
df 12 110 V	12	110	116	513	223	223	48	A-Type
df 12 160 V	12	160	196	518	291	242	64	A-Type