

# C&D TECHNOLOGIES

## MCT II

Battery Series	Number of Cells	Cell Orientation	Rack Configuration	Rack Part Number	Rack Length	Drawing
Standard - Non Seismic	6	Parallel Plates	1-Tier / 1-Row	RD02135-08	8	M12044
	12	Parallel Plates	1-Tier / 1-Row	RD02135-16	16	
	12	Parallel Plates	2-Tier / 1-Row	RD02083-08	8	M11396b
	24	Parallel Plates	2-Tier / 1-Row	RD02083-16	16	
	24	Parallel Plates	2-Tier / 2-Row	RD02059-08	8	M11395
	48	Parallel Plates	2-Tier / 2-Row	RD02059-16	16	
<b>Seismic Uniform Building Code</b>						
Seismic Uniform Building Code Zone 2	12	Parallel Plates	2-Tier / 1-Row	RD02223-08UBC2	8	M11976
	24	Parallel Plates	2-Tier / 1-Row	RD02223-16UBC2	16	
<b>Seismic Bellcore</b>						
Seismic Bellcore Zone 2	6	Parallel Plates	1-Tier / 1-Row	Use BC4		
	12	Parallel Plates	1-Tier / 1-Row	Use BC4		
	12	Parallel Plates	2-Tier / 1-Row	RD02083-08BC2	8	M11355
	24	Parallel Plates	2-Tier / 1-Row	RD02083-16BC2	16	
	24	Parallel Plates	2-Tier / 2-Row	RD02059-08BC2	8	M11399
	48	Parallel Plates	2-Tier / 2-Row	RD02059-16BC2	16	
<b>Seismic Bellcore</b>						
Seismic Bellcore Zone 4 (Pac Bell ONLY)	12	Parallel Plates	2-Tier / 1-Row	RD02283-08BC4	8	M12062
	24	Parallel Plates	2-Tier / 1-Row	RD02283-16BC4	16	
	24	Parallel Plates	2-Tier / 2-Row	RD02284-08BC4	8	M12063
	48	Parallel Plates	2-Tier / 2-Row	RD02284-16BC4	16	
<b>Seismic Bellcore</b>						
Seismic Bellcore Zone 4	6	Parallel Plates	1-Tier / 1-Row	RD02135-08BC4	8	M12896
	12	Parallel Plates	1-Tier / 1-Row	RD02135-16BC4	16	
	12	Parallel Plates	2-Tier / 1-Row	RD02083-08BC4	8	M11363-01
	24	Parallel Plates	2-Tier / 1-Row	RD02083-16BC4	16	
	24	Parallel Plates	2-Tier / 2-Row	RD02059-08BC4	8	M11366
	48	Parallel Plates	2-Tier / 2-Row	RD02059-16BC4	16	
<b>Racks listed below are for rotated (perpendicular plate) cell orientation</b>						
<b>Seismic Bellcore</b>						
Seismic Bellcore Zone 2	12	Perpendicular Plates	2-Tier / 1-Row	RD02168-09BC2	9	M12045
	24	Perpendicular Plates	2-Tier / 1-Row	RD02168-18BC2	18	
	24	Perpendicular Plates	2-Tier / 2-Row	RD02169-09BC2	9	M11684
	48	Perpendicular Plates	2-Tier / 2-Row	RD02169-18BC2	18	
<b>Seismic Bellcore</b>						
Seismic Bellcore Zone 4	12	Perpendicular Plates	2-Tier / 1-Row	RD02168-09BC4	9	M11689
	24	Perpendicular Plates	2-Tier / 1-Row	RD02168-18BC4	18	
	24	Perpendicular Plates	2-Tier / 2-Row	RD02169-09BC4	9	M11649
	48	Perpendicular Plates	2-Tier / 2-Row	RD02169-18BC4	18	