

RIDER

Batterie Per Moto
Motorcycle's Batteries

2022



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Serie Batterie Litio / Lithium Battery Serie

12V

LiFePo4 TECHNOLOGY

MODEL	POWER (Wh)	CCA (A)	DIMENSIONS mm (±2mm)			WEIGHT (KG)	POLARITY	REPLACEMENT - MOST POPULAR MODELS
			L	W	H			SLA MF DRY
RI-LT1B	32	150	113	70	85	0,5	+	CB4LBSM CB4LBBS CBTX4LBS CTZ5SB
RI-LT1	32	150	113	70	85	0,5	+	CB9BSM CB10LBPSM CBTX7ABS CBTX7LBS CBTX9BS CBTX9ABS CTZ6SBS CTZ7SBS CTZ7BBS CTZ7VBS CTZ8VBS
RI-LT2B	42	200	150	65	93	0,8	+	CX9 CX12 CBTX12BS CT9BBS CT12ABS CTR9BS CTZ10SBS
RI-LT2	42	200	150	65	93	0,8	+	CBTX14BS CBTX14LBS CBTX16BS CBTX20CHBS CT12BBS CT14BBS CTZ12SBS CTZ14SBS CX14
RI-LT3	64	280	135	75	139	0,9	+	12N20AHBS 12N20AHSM CB10LA2SM CB12A(L)A(2)SM CB12ABSM CB14B2 CB14(L)B2SM CBTX14AHLBS CP1812 CX14HL
RI-LT4	102	280	175	87	130	1,4	+	C50N18LA(2)(3)SM CB16(L)BSM CB16CLBSM CB18(L)ASM CBTX15LBS CBTX18LBS CBTX20(L)(HL)BS CBTX24HLBS CBTX16(L)BS CX16(L)B CX20L CX24HL
RI-LT5	154	300	165	125	175	1,9	+	52515 53030 53034 B6812SM C60N24ALBSM C60N24LASM C60N30ASM C60N30LAHASM CB30(C)LBSM CIX30LBS CX30L

RIDER

LITHIUM BATTERY

BMS-SYSTEM



PROTEZIONE DA SOVRACCARICA E DA SOVRA SCARICA
OVER CHARGE AND OVER DISCHARGE PROTECTION

PROTEZIONE DA TEMPERATURE TROPPO ALTE O BASSE
CHARGE AND DISCHARGE OVER TEMPERATURE PROTECTION

CICLI DI VITA SORPRENDENTI: OLTRE 2000
EXCELLENT CYCLE LIFE: MORE THAN 2000 CYCLES

MAGGIORE CAPACITÀ E CONSERVAZIONE DELLA CARICA
SUPER CRANKING CAPACITY - LONG CAPACITY RETENTION

PIÙ LEGGERA FINO AL 75%
UP TO 75% LIGHTER

FINO A 3 VOLTE PIÙ LONGEVA DELLE BATTERIE TRADIZIONALI
UP TO 3 TIMES MORE DURABLE THAN TRADITIONAL BATTERIES

4TERMINALS GARANZIA
24MESI



Le misure delle batterie al litio potrebbero essere inferiori rispetto a quelle delle batterie tradizionali.
All'interno della confezione sono presenti gli appositi distanziali in gomma o plastica per adattare le misure all'alloggiamento ed evitare che si sposti al suo interno

Sizes of lithium batteries might be smaller than those of traditional ones.
Package includes specific fittings in rubber or plastic material useful to adapt sizes to the slot in order to avoid any displacement inside.



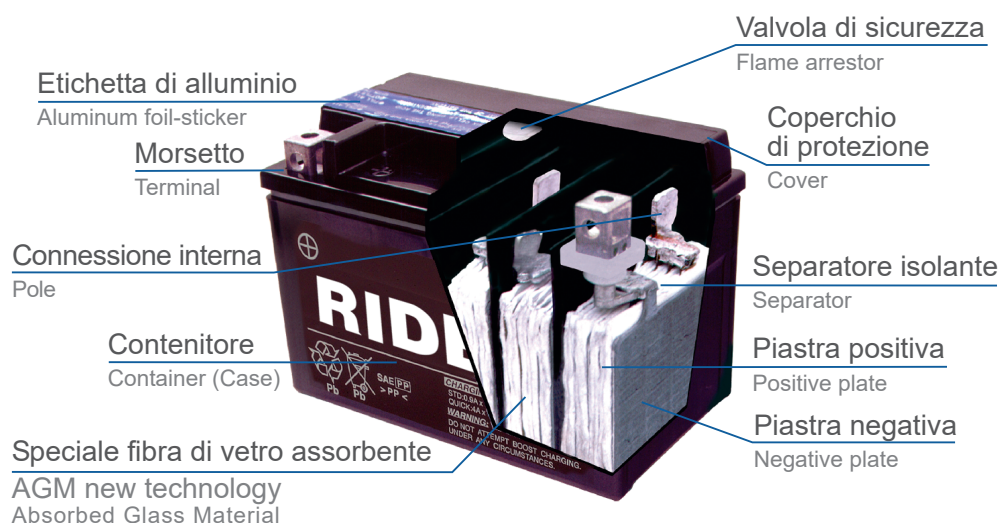
MF Series

Serie MF senza manutenzione con tecnologia AGM ed acido a corredo

MF series (Maintenance Free) AGM technology with acid pack

Batterie costruite con una lega di piombo e calcio che sfruttando la tecnologia AGM non necessitano di alcuna manutenzione: **niente perdite, niente fughe, niente acido**, garantendo sempre elevato amperaggio e massima tenuta del picco di carica. Inoltre, i separatori di fibre di vetro e l'alta concentrazione di celle aumentano la vita della batteria e neutralizzano i problemi dovuti alle alte vibrazioni del veicolo.

These batteries are constructed with a lead calcium alloy and thanks to the Absorbed Glass Mat technology do not need any maintenance: no spills, no leaks, no acid to check. The highest Ah capacity and the best endurance of charging performance are guaranteed. Furthermore, the fiberglass mat separators and high cell concentration extend battery life and the end-user doesn't need to worry any longer about problems caused by vehicle vibration.



Serie Batterie Senza Manutenzione / Maintenance Free Battery

12V

BATTERY	C.C.A.	CAPACITY AH (10hr)	MAXIMUM DIMENSIONS						DRY WEIGHT APPROX		ACID VOLUME (Liter)	ASSEMBLY FIGURE
			Millimeters			Inches						
			L	W	H	L	W	H	Kg	Lbs		
CB4LB-BS	60	4	120	70	92	4 6/8	2 3/4	3 5/8	1,59	3,5	0,2	
CB5LB-BS	75	5	120	60	130	4 6/8	2 1/4	5 1/8	1,88	4,14	0,3	
CBTX4L-BS	50	3	114	71	86	4 3/8	2 1/2	3 13/16	1,6	3,5	0,18	
CBTX5L-BS	70	4	114	71	106	4 1/2	2 13/16	4 3/16	1,6	3,5	0,26	
CBTX6.5L-BS	85	6,5	139	66	100	5 2/4	2 2/4	4	1,88	4,1	0,28	
CBTX7L-BS	85	6	114	71	131	4 1/2	2 13/16	5 3/16	2,3	5,1	0,35	
CBTX7A-BS	90	6	150	87	94	6 /	3 1/2	3 11/16	2,4	5,3	0,35	
CBTX9-BS	120	8	150	87	105	6 /	3 1/2	4 3/16	2,5	5,4	0,42	
CBTX9A-BS (CB9B-SM)	130	9	135	75	139	5 7/16	3 /	5 9/16	2,6	5,8	0,49	
CBTX12-BS	180	10	150	87	130	6 /	3 1/2	5 1/8	3,5	7,8	0,6	
CBTX14-BS	200	12	150	87	145	6 /	3 1/2	5 13/16	3,8	8,4	0,7	
CBTX14L-BS	200	12	150	87	145	6 /	3 1/2	5 13/16	3,8	8,4	0,7	
CBTX14AH-BS	210	12	134	89	166	5 5/16	3 1/2	6 9/16	3,61	7,96	0,66	
CBTX14AHL-BS	210	12	134	89	166	5 5/16	3 1/2	6 9/16	4,08	9	0,66	
CBTX15L-BS	230	13	175	87	130	6 7/8	3 7/16	5 3/16	4	8,8	0,75	
CBTX16-BS	230	14	150	87	161	6 /	3 7/16	6 5/16	5,4	11,9	0,8	
CBTX16-BS-1	230	14	150	87	161	6 /	3 7/16	6 5/16	5,4	11,9	0,8	
CBTX18L-BS	280	21	205	87	162	8 1/8	3 7/16	6 3/8	5,3	11,8	1,11	
CBTX20L-BS	270	18	175	87	155	6 7/8	3 5/16	6 1/16	5,1	11,3	0,93	
CBTX20-BS	270	18	175	87	155	6 7/8	3 5/16	6 1/16	5,1	11,3	0,93	
CBTX20HL-BS	310	18	175	87	155	6 7/8	3 5/16	6 1/16	5,1	11,3	0,93	
CBTX20CH-BS	270	18	150	87	161	6 /	3 1/2	6 4/9	4,26	9,37	0,82	
12N20AH-BS	275	20	181	76	167	7 1/8	2 3/16	6 9/16	5,4	/	0,8	
CBTX24HL-BS	350	21	205	87	161	//	//	//	7,5	/	1,1	
CIX30L-BS	385	30	166	126	175	6 9/16	5 /	6 7/8	6,9	15,5	1,5	
CTR4A-BS	45	2,3	114	49	86	4 3/8	1 15/16	3 3/8	0,9	2	0,14	
CTR9-BS	120	8	150	87	105	6 /	1/2	4 3/16	2,7	5,8	0,4	
CT4B-BS	40	2,3	113	38	85.5	4 1/2	1 9/16	3 3/8	0,85	1,87	0,12	
CT7B-BS	85	6,5	150	65	93	5 /	2 /	3 /	2,3	5,07	0,3	
CT9B-BS	115	8	150	70	105	5 /	2 /	4 /	3,78	6,3	0,4	
CT12A-BS	175	10	150	87	105	6 /	3 1/2	4 3/16	3,5	7,8	0,5	
CT12B-BS	180	11	151	70	130	5 /	2 /	5 /	3,4	7,48	0,5	
CT14B-BS	210	12	152	70	145	5 /	2 /	5 /	5,64	9,4	0,65	
CTZ5S-BS	65	4	113	70	85	4 1/2	2 4/5	3 2/5	1,3	2,86	0,18	
CTZ6S-BS	90	5	113	70	105	4 7/16	2 3/4	4 1/8	2,3	5,5	0,3	
CTZ7S-BS	130	6	113	70	105	4 7/16	2 3/4	4 1/8	1,7	3,8	0,33	
CTZ7V-BS	90	6	113	70	105	4 7/16	2 3/4	4 1/8	1,7	3,8	0,33	
CTZ8V-BS	120	7	114	71	131	4 1/2	2 13/16	5 3/16	2,3	5,1	0,35	
CTZ10S-BS	190	8,6	150	87	93	6 /	3 7/16	3 11/16	2,8	6,17	0,35	
CTZ12S-BS	210	11	150	87	110	6 /	3 7/16	4 3/8	3	6,61	0,55	
CTZ14S-BS	230	11,2	150	87	110	6 /	3 7/16	4 3/8	3,1	6,83	0,55	

Maintenance free	Conventional	Maintenance free	Conventional
CB4LB-BS	CB4LB-SM	CBTX20L-BS	CB18LA-SM
CB5LB-BS	12N5-3B-SM CB5LB-SM	CBTX24HL-BS	C50-N18L-A-SM
CBTX9A-BS	CB9B-SM 12N9-4B-1-SM	CP18-12 (51913)	12N20AH-SM
CBTX14AH-BS	CB14-A2-SM CB14-B2-SM	12N20AH-BS	12N20AH-SM
CBTX14AHL-BS	CB14L-A2-SM CB14L-B2-SM	CIX30L-BS	C60-N24AL-B-SM C60-N24ALA-SM C60-N24AL-B-SM C60-N28LA-SM C60-N30LA-HD-SM CB30L-B-SM
CBTX20-BS	CB18A-SM		

Model	Size LxWxH (mm)	Ah	CCA
CTZ7S-BS	113 x 70 x 105	6	130
CBTX7L-BS	114 x 71 x 131	6	85
CTZ10S-BS	150 x 87 x 93	8,6	190
CBTX9-BS	152 x 88 x 106	8	120
CTZ12S-BS	150 x 87 x 110	11	210
CBTX12-BS	152 x 87 x 130	10	180
CTZ14S-BS	150 x 87 x 110	11,2	230
CBTX14-BS	150 x 88 x 145	12	200



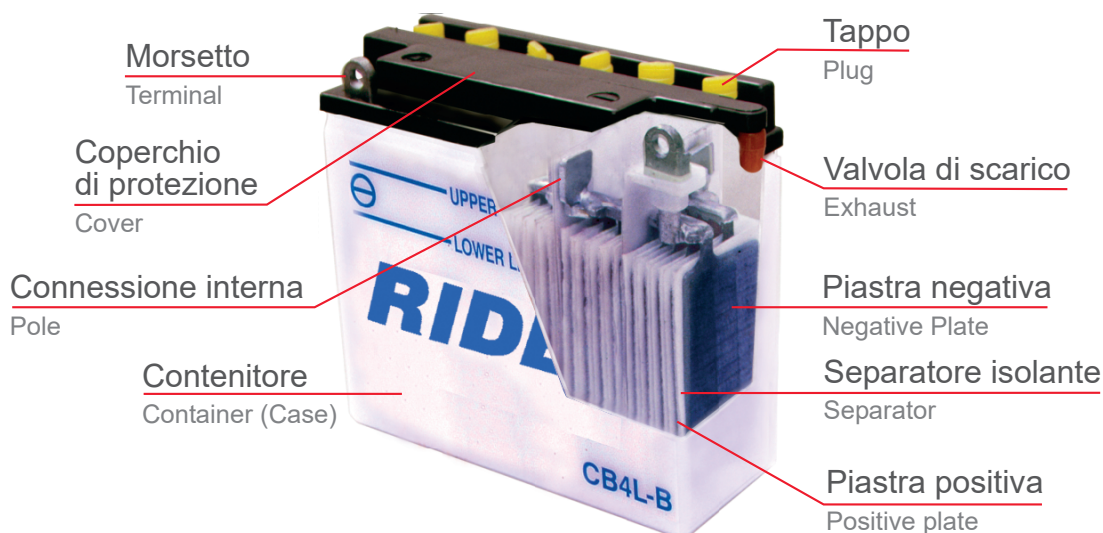
Conventional series

Serie Convenzionali con acido a corredo

Conventional series with acid pack included

Batterie progettate per sfruttare la combinazione del piombo e dell' acido e ottenere sempre ottime performance in avviamento e garantire un alto amperaggio. Sono dotate di valvola di scarico per consentire un normale deflusso dell' elettrolita in condizioni particolarmente gravose. La scatola trasparente rende semplice il monitoraggio dei livelli degli elettroliti per consentire un' agevole manutenzione.

These batteries are conceived to use the lead/acid combination and always obtain the highest starting performances and best Ah capacity. They are equipped with an exhaust valve, in order to facilitate a regular electrolyte outflow if needed. The color of the battery case makes the electrolyte's level visible for an easy check and maintenance.



Batterie Convenzionali con acido predosato a corredo / Conventional Batteries with Acid Pack

12V

BATTERY	C.C.A.	CAPACITY AH (10hr)	MAXIMUM DIMENSIONS						DRY WEIGHT APPROX		ACID VOLUME (Liter)	ASSEMBLY FIGURE	YUASA CODE	GS CODE
			Millimeters			Inches								
			L	W	H	L	W	H	Kg	Lbs				
12N5-3B-SM	39	5	120	60	130	4 3/4	2 3/8	5 1/8	1,4	3,1	0,4		12N5-3B	12N5-3B
12N5-4B-SM	39	5	120	60	130	4 3/4	2 3/8	5 1/8	1,4	3,1	0,4		12N5-4B	12N5-4B
12N5.5-3-SM	60	5,5	135	60	130	5 7/16	2 3/8	5 1/8	1,9	4,3	0,42		12N5.5-3	12N5.5-3
12N5.5-3B-SM	60	5,5	135	60	130	5 7/16	2 3/8	5 1/8	1,9	4,3	0,42		12N5.5-3B	12N5.5-3B
12N5.5-4-SM	60	5,5	135	60	130	5 7/16	2 3/8	5 1/8	1,9	4,3	0,42		12N5.5-4	12N5.5-4
12N5.5-4A-SM	60	5,5	135	60	130	5 7/16	2 3/8	5 1/8	1,9	4,3	0,42		12N5.5-4A	12N5.5-4A
12N5.5-4A-1-SM	60	5,5	135	60	130	5 7/16	2 3/8	5 1/8	1,9	4,3	0,42		12N5.5-4A-1	12N5.5-4A-1
12N5.5-4B-SM	60	5,5	135	60	130	5 7/16	2 3/8	5 1/8	1,9	4,3	0,42		12N5.5-4B	12N5.5-4B
12N5.5A-3B-SM	58	5,5	103	90	114	4 1/16	3 9/16	4 1/2	1,9	4,3	0,42		12N5.5A-3B	12N5.5A-3B
12N7-3B-SM	74	7	135	75	133	5 3/8	3 /	5 1/4	2,2	4,9	0,48		12N7-3B	12N7-3B
12N7-3B-1-SM	74	7	135	75	133	5 3/8	3 /	5 1/4	2,2	4,9	0,48		12N7-3B-1	12N7-3B-1
12N7-4A-SM	74	7	135	75	133	5 3/8	3 /	5 1/4	2,2	4,9	0,48		12N7-4A	12N7-4A
12N7-4B-SM	74	7	135	75	133	5 3/8	3 /	5 1/4	2,2	4,9	0,48		12N7-4B	12N7-4B
12N7B-4A-SM	74	7	150	60	130	5 15/16	2 3/8	5 3/16	2,2	4,9	0,5		12N7B-4A	12N7B-4A
12N7C-3D-SM	74	7	130	90	114	5 1/8	3 9/16	4 1/2	2,2	4,8	0,5		12N7C-3D	12N7C-3D
12N7CZ-3D-SM	74	8	130	90	114	5 1/8	3 9/16	4 1/2	2,2	4,8	0,5		12N7CZ-3D	12N7CZ-3D
12N7D-3B-SM	74	7	135	75	150	5 3/8	3 /	5 7/8	2,2	4,9	0,5		12N7D-3B	12N7D-3B
12N9-3A-SM	85	9	135	75	139	5 7/16	3 /	5 9/16	2,3	5,1	0,6		12N9-3A	12N9-3A
12N9-3A-1-SM	85	9	135	75	139	5 7/16	3 /	5 9/16	2,3	5,1	0,6		12N9-3A-1	12N9-3A-1
12N9-3B-SM	85	9	135	75	139	5 7/16	3 /	5 9/16	2,3	5,1	0,6		12N9-3B	12N9-3B
12N9-4B-1-SM	85	9	135	75	139	5 7/16	3 /	5 9/16	2,3	5,1	0,6		12N9-4B-1	12N9-4B-1
12N9-4B-SM	85	9	135	75	139	5 7/16	3 /	5 9/16	2,3	5,1	0,6		12N9-4B	12N9-4B
12N10-3A-SM	103	10	135	90	145	5 3/8	3 9/16	5 3/4	2,6	5,8	0,72		12N10-3A	12N10-3A
12N10-3A-1-SM	103	10	135	90	145	5 3/8	3 9/16	5 3/4	2,6	5,8	0,72		12N10-3A-1	12N10-3A-1
12N10-3A-2-SM	103	10	135	90	145	5 3/8	3 9/16	5 3/4	2,6	5,8	0,72		12N10-3A-2	12N10-3A-2
12N10-3B-SM	103	10	135	90	145	5 3/8	3 9/16	5 3/4	2,6	5,8	0,72		12N10-3B	12N10-3B
12N10-3B-1-SM	103	10	135	90	145	5 3/8	3 9/16	5 3/4	2,6	5,8	0,72		12N10-3B-1	12N10-3B-1
12N11-3A-SM	128	11	135	90	155	5 3/8	3 9/16	6 1/8	3,4	7,5	0,8		12N11-3A	12N11-3A
12N11-3A-1-SM	128	11	135	90	155	5 3/8	3 9/16	6 1/8	3,4	7,5	0,8		12N11-3A-1	12N11-3A-1
12N11-3B-SM	128	11	135	90	155	5 3/8	3 9/16	6 1/8	3,4	7,5	0,8		12N11-3B	12N11-3B
12N12-3A-SM	120	12	202	76	134	7 15/16	3 /	5 1/4	3,1	6,8	0,8		12N12-3A	12N12-3A
12N12-3B-SM	120	12	202	76	134	7 15/16	3 /	5 1/4	3,1	6,8	0,8		12N12-3B	12N12-3B
12N12A-4A-1-SM	113	12	134	80	160	5 3/8	3 3/16	6 3/8	3,1	6,8	0,72		12N12A-4A-1	12N12A-4A-1
12N14-3A-SM	128	14	134	89	166	5 3/8	3 9/16	6 5/8	3,4	7,5	0,8		12N14-3A	12N14-3A
12N14-3B-SM	128	14	134	89	166	5 3/8	3 9/16	6 5/8	3,4	7,5	0,8		12N14-3B	12N14-3B
12N16-3A-SM	190	16	175	100	155	6 15/16	4 /	6 1/8	5,4	11,8	1,2		12N16-3A	12N16-3A
12N16-3B-SM	190	16	175	100	155	6 15/16	4 /	6 1/8	5,4	11,8	1,2		12N16-3B	12N16-3B
12N16-4B-SM	190	16	175	100	155	6 15/16	4 /	6 1/8	5,4	11,8	1,2		12N16-4B	12N16-4B
12N16AH-SM	240	16	186	81	170	7 5/16	3 3/16	6 11/16	4,6	8,8	0,96		51913	-
12N20AH-SM	275	20	186	81	170	7 5/16	3 3/16	6 11/16	4,6	8,8	0,96		52015	12N20AH
12N18-3-SM	190	18	206	91	164	8 1/8	3 9/16	6 7/16	4,7	10,4	1,2		12N18-3	12N18-3
12N18-3A-SM	190	18	206	91	164	8 1/8	3 9/16	6 7/16	4,7	10,4	1,2		12N18-3A	12N18-3A
12N18-3B-SM	190	18	206	91	164	8 1/8	3 9/16	6 7/16	4,7	10,4	1,2		12N18-3B	12N18-3B
12N24-3-SM	218	24	184	124	160	7 5/16	4 15/16	6 2/7	5,5	12,1	1,8		12N24-3	12N24-3
12N24-3A-SM	218	24	184	124	170	7 5/16	4 15/16	6 11/16	5,5	12,1	1,8		12N24-3A	12N24-3A
12N24-4-SM	218	24	184	124	160	7 5/16	4 15/16	6 2/7	5,5	12,1	1,8		12N24-4	12N24-4

Batterie Convenzionali con acido predosato a corredo / Conventional Batteries with Acid Pack

12V

BATTERY	C.C.A.	CAPACITY AH (10hr)	MAXIMUM DIMENSIONS						DRY WEIGHT APPROX		ACID VOLUME (Liter)	ASSEMBLY FIGURE	YUASA CODE	GS CODE
			Millimeters			Inches								
			L	W	H	L	W	H	Kg	Lbs				
CB2.5L-C-SM	19	2,5	80	70	105	3 3/16	2 13/16	4 1/8	0,8	1,7	0,24		YB2.5L-C	CB2.5L-C
CB2.5L-C-1-SM	19	2,5	80	70	105	3 3/16	2 13/16	4 1/8	0,8	1,7	0,24		YB2.5L-C-1	CB2.5L-C-1
CB2.5L-C-2-SM	19	2,5	80	70	105	3 3/16	2 13/16	4 1/8	0,8	1,7	0,24		YB2.5L-C-2	CB2.5L-C-2
CB3L-A-SM	32	3	98	56	110	3 7/8	2 1/4	4 3/8	1,2	2,5	0,24		YB3L-A	CB3L-A
CB3L-B-SM	32	3	98	56	110	3 7/8	2 1/4	4 3/8	1,2	2,5	0,24		YB3L-B	CB3L-B
CB4L-A-SM	56	4	120	70	92	4 3/4	2 13/16	3 5/8	1,3	2,8	0,3		YB4L-A	CB4L-A
CB4L-B-SM	56	4	120	70	92	4 3/4	2 13/16	3 5/8	1,3	2,8	0,3		YB4L-B	CB4L-B
CB5L-B-SM	65	5	120	60	130	4 3/4	2 3/8	5 1/8	1,6	3,5	0,4		YB5L-B	CB5L-B
CB7-A-SM	124	8	135	75	133	5 3/8	3 /	5 1/4	2,3	5,1	0,6		YB7-A	CB7-A
CB7A-A-SM	124	8	135	75	148	5 3/8	3 /	5 13/16	2,9	6,4	0,6		YB7A-A	CB7A-A
CB7C-A-SM	124	8	130	90	114	5 1/8	3 9/16	4 1/2	2,3	5,1	0,5		YB7C-A	CB7C-A
CB7L-A-SM	124	8	135	75	133	5 3/8	3 /	5 1/4	2,3	5,1	0,6		YB7L-A	CB7L-A
CB7L-B2-SM	124	8	135	75	133	5 3/8	3 /	5 1/4	2,3	5,1	0,6		YB7L-B2	CB7L-B2
CB9A- A-SM	124	9	135	75	155	5 7/16	3 /	6 13/16	2,4	5,3	0,6		YB9A- A	CB9A- A
CB9-B-SM	130	9	135	75	139	5 7/16	3 /	5 9/16	2,4	5,3	0,6		YB9-B	CB9-B
CB9L-B-SM	130	9	135	75	139	5 7/16	3 /	5 9/16	2,4	5,3	0,6		YB9L-B	CB9L-B
CB9L-A2-SM	124	9	135	75	139	5 7/16	3 /	5 9/16	2,4	5,3	0,6		YB9L-A2	CB9L-A2
CB10A-A2-SM	160	11	135	90	155	5 3/8	3 9/16	6 1/8	3,2	7,1	0,7		YB10A-A2	CB10A-A2
CB10L-A2-SM	160	11	135	90	145	5 3/8	3 9/16	5 3/4	3,2	7,1	0,7		YB10L-A2	CB10L-A2
CB10L-B-P-SM	160	11	135	90	145	5 3/8	3 9/16	5 3/4	3,2	7,1	0,7		YB10L-B-P	CB10L-B-P
CB10L-B2-SM	160	11	135	90	145	5 3/8	3 9/16	5 3/4	3,2	7,1	0,7		YB10L-B2	CB10L-B2
CB12A-A-SM	165	12	134	80	160	5 3/8	3 3/16	6 3/8	3,2	7,1	0,7		YB12A-A	CB12A-A
CB12A-B-SM	165	12	134	80	160	5 3/8	3 3/16	6 3/8	3,2	7,1	0,7		YB12A-B	CB12A-B
CB12AL-A-SM	165	12	134	80	160	5 3/8	3 3/16	6 3/8	3,2	7,1	0,7		YB12AL-A	CB12AL-A
CB12AL-A2-SM	165	12	134	80	160	5 3/8	3 3/16	6 3/8	3,2	7,1	0,7		YB12AL-A2	CB12AL-A2
CB12B-B2-SM	165	12	160	90	130	5 5/16	3 9/16	5 1/8	3,2	7,1	0,7		YB12B-B2	CB12B-B2
CB12C-A-SM	165	12	134	80	175	5 3/8	3 7/32	6 15/16	3,2	7,1	0,7		YB12C-A	CB12C-A
CB14-A2-SM	190	14	134	89	166	5 3/8	3 9/16	6 5/8	3,6	7,9	0,8		YB14-A2	CB14-A2
CB14-B2-SM	190	14	134	89	166	5 3/8	3 9/16	6 5/8	3,6	7,9	0,8		YB14-B2	CB14-B2
CB14A-A1-SM	190	14	134	89	176	5 3/8	3 9/16	7 /	3,6	7,9	0,8		YB14A-A1	CB14A-A1
CB14A-A2-SM	190	14	134	89	176	5 3/8	3 9/16	7 /	3,6	7,9	0,8		YB14A-A2	CB14A-A2
CB14L-A1-SM	190	14	134	89	166	5 3/8	3 9/16	6 5/8	3,6	7,9	0,8		YB14L-A1	CB14L-A1
CB14L-A2-SM	190	14	134	89	166	5 3/8	3 9/16	6 5/8	3,6	7,9	0,9		YB14L-A2	CB14L-A2
CB14L-B2-SM	190	14	134	89	166	5 3/8	3 9/16	6 5/8	3,6	7,9	0,8		YB14L-B2	CB14L-B2
SCB14L-A2-SM	190	14	134	89	166	5 3/8	3 9/16	6 5/8	3,6	7,9	0,9		SYB14L-A2	SCB14L-A2
SCB14L-B2-SM	190	14	134	89	166	5 3/8	3 9/16	6 5/8	3,6	7,9	0,8		SYB14L-B2	SCB14L-B2
CB16-B-SM	240	19	175	100	155	6 15/16	4 /	6 1/8	4,7	10,4	1,2		YB16-B	CB16-B
CB16L-B-SM	240	19	175	100	155	6 15/16	4 /	6 1/8	4,7	10,4	1,2		YB16L-B	CB16L-B
CB16AL-A2-SM	200	16	207	71,5	164	8 1/16	2 13/16	6 7/16	4,6	10,1	1		YB16AL-A2	CB16AL-A2
CB16B-A-SM	207	16	160	90	161	6 3/8	3 5/8	6 3/8	4,5	9,9	1,25		YB16B-A	CB16B-A
CB16B-A1-SM	207	16	160	90	161	6 3/8	3 5/8	6 7/16	3,8	8,4	1,25		YB16B-A1	CB16B-A1
CB16CL-B-SM	240	19	175	100	175	6 15/16	4 /	6 7/8	4,7	10,4	1,25		YB16CL-B	CB16CL-B
HCB16A-A-SM	150	16	151	91	180	6 /	3 5/8	7 1/8	3,8	8,4	1,1		HYB16A-A	HCB16A-A
CB18-A-SM	235	18	180	90	162	7 1/8	3 5/8	6 7/16	4,4	9,7	1,2		YB18-A	CB18-A
CB18L-A-SM	235	18	180	90	162	7 1/8	3 5/8	6 7/16	4,4	9,7	1,2		YB18L-A	CB18L-A
CB30CL-B-SM	300	30	168	132	192	6 5/8	5 3/16	7 9/16	9	19,84	1,63		YB30CL-B	CB30CL-B

Batterie Convenzionali con acido predosato a corredo / Conventional Batteries with Acid Pack

12V

BATTERY	C.C.A.	CAPACITY AH (10hr)	MAXIMUM DIMENSIONS						DRY WEIGHT APPROX		ACID VOLUME (Liter)	ASSEMBLY FIGURE	YUASA CODE	GS CODE
			Millimeters			Inches								
			L	W	H	L	W	H	Kg	Lbs				
CB30L-B-SM	300	30	168	132	176	6 5/8	5 3/16	6 15/16	6,4	14,1	1,63		YB30L-B	CB30L-B
C50-N18A-A-SM	260	20	205	90	176	8 1/8	3 9/16	5 15/16	5,1	11,2	1,5		Y50-N18A-A	-
C50-N18L-A-SM	260	20	205	90	162	8 1/8	3 9/16	6 7/16	5,1	11,2	1,5		Y50-N18L-A	-
C50-N18L-A2-SM	260	20	205	90	162	8 1/8	3 9/16	6 7/16	5,1	11,2	1,5		Y50-N18L-A2	-
C50-N18L-A3-SM	260	20	205	90	162	8 1/8	3 9/16	6 7/16	5,1	11,2	1,5		Y50-N18L-A3	C50-N18L-A3
SC50-N18L-A-SM	260	20	205	90	162	8 1/8	3 9/16	6 7/16	5,1	11,2	1,5		SY50-N18L-A	-
SC50-N18L-AT-SM	260	20	205	90	162	8 1/8	3 9/16	6 7/16	5,1	11,2	1,5		SY50-N18L-AT	-
C60-N24L-A-SM	300	28	184	124	170	7 1/4	4 15/16	6 11/16	6,5	14,4	1,7		Y60-N24L-A	-
C60-N24AL-B-SM	300	28	184	124	170	7 1/4	4 15/16	6 11/16	6,5	14,4	1,7		Y60-N24AL-B	-
C60-N28L-A-SM	300	28	187	130	170	7 3/8	5 1/8	6 11/16	6,5	14,3	1,7		Y60-N28L-A	-
C60-N30-A-SM	300	30	186	130	171	7 1/16	5 1/8	6 7/8	6,2	13,67	1,7		Y60-N30-A	-
C60-N30L-A/HD-SM	300	30	186	130	171	7 3/8	5 1/8	6 11/16	6,5	14,3	1,7		53030	-
C60-N35L-A/HD-SM	320	35	238	131	167	7 /	5 /	6 /	6,5	14,3	2,2		6MK5	-
B68-12-SM	300	28	184	124	170	7 1/4	4 15/16	6 11/16	6,5	14,3	1,7		Y60-N30-A	-
CHD4 -12-SM	240	28	202	130	163	8 1/16	5 3/16	6 1/2	6	13,3	2		YHD-12	-

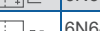
Batterie Convenzionali 6V con acido predosato a corredo / 6V Conventional Batteries with Acid Pack

6V

BATTERY	C.C.A.	CAPACITY AH (10hr)	MAXIMUM DIMENSIONS						DRY WEIGHT APPROX		ACID VOLUME (Liter)	ASSEMBLY FIGURE	YUASA CODE	GS CODE
			Millimeters			Inches								
			L	W	H	L	W	H	Kg	Lbs				
6N2-2A-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A	6N2-2A
6N2-2A-1-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-1	6N2-2A-1
6N2-2A-2-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-2	6N2-2A-2
6N2-2A-3-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-3	6N2-2A-3
6N2-2A-4-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-4	6N2-2A-4
6N2-2A-5-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-5	6N2-2A-5
6N2-2A-6-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-6	6N2-2A-6
6N2-2A-7-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-7	6N2-2A-7
6N2-2A-8-SM	/	2	70	47	96	2 3/4	1 7/8	3 3/4	0,4	1	0,1		6N2-2A-8	6N2-2A-8
6N2-2D-SM	/	2	70	47	96	2 3/4	1 7/8	4 1/8	0,6	1,3	0,1		6N2-2D	6N2-2D
6N2A-2C-SM	/	2	70	47	106	2 3/4	1 7/8	4 3/16	0,4	1	0,1		6N2A-2C	6N2A-2C
6N2A-2C-1-SM	/	2	70	47	106	2 3/4	1 7/8	4 3/16	0,4	1	0,1		6N2A-2C-1	6N2A-2C-1
6N2A-2C-2-SM	/	2	70	47	106	2 3/4	1 7/8	4 3/16	0,4	1	0,1		6N2A-2C-2	6N2A-2C-2
6N2A-2C-3-SM	/	2	70	47	106	2 3/4	1 7/8	4 3/16	0,4	1	0,1		6N2A-2C-3	6N2A-2C-3
6N4-2A-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A	6N4-2A
6N4-2A-2-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A-2	6N4-2A-2
6N4-2A-3-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A-3	6N4-2A-3
6N4-2A-4-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A-4	6N4-2A-4
6N4-2A-5-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A-5	6N4-2A-5
6N4-2A-6-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A-6	6N4-2A-6
6N4-2A-7-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A-7	6N4-2A-7
6N4-2A-8-SM	/	4	71	71	96	2 13/16	2 13/16	3 3/4	0,6	1,3	0,2		6N4-2A-8	6N4-2A-8
6N4A-4D-SM	/	4	61	57	131	2 3/8	2 1/14	5 1/8	0,7	1,7	0,2		6N4A-4D	6N4A-4D
6N4A-4D-1-SM	/	4	61	57	131	2 3/8	2 1/14	5 1/8	0,7	1,7	0,2		6N4A-4D-1	6N4A-4D-1
6N4B-2A-SM	/	4	102	48	96	4 /	1 7/8	3 3/4	0,7	1,7	0,2		6N4B-2A	6N4B-2A
6N4B-2A-1-SM	/	4	102	48	96	4 /	1 7/8	3 3/4	0,7	1,7	0,2		6N4B-2A-1	6N4B-2A-1
6N4B-2A-2-SM	/	4	102	48	96	4 /	1 7/8	3 3/4	0,7	1,7	0,2		6N4B-2A-2	6N4B-2A-2

Batterie Convenzionali 6V con acido predosato a corredo / 6V Conventional Batteries with Acid Pack

6V

BATTERY	C.C.A.	CAPACITY AH (10hr)	MAXIMUM DIMENSIONS						DRY WEIGHT APPROX		ACID VOLUME (Liter)	ASSEMBLY FIGURE	YUASA CODE	GS CODE
			Millimeters			Inches								
			L	W	H	L	W	H	Kg	Lbs				
6N4B-2A-3-SM	/	4	102	48	96	4 1/8	1 7/8	3 3/4	0,7	1,7	0,2		6N4B-2A-3	6N4B-2A-3
6N4B-2A-4-SM	/	4	102	48	96	4 1/8	1 7/8	3 3/4	0,7	1,7	0,2		6N4B-2A-4	6N4B-2A-4
6N4B-2A-5-SM	/	4	102	48	96	4 1/8	1 7/8	3 3/4	0,7	1,7	0,2		6N4B-2A-5	6N4B-2A-5
6N4C-1B-SM	/	4	71	71	105	2 13/16	2 13/16	4 1/8	0,6	1,4	0,2		6N4C-1B	6N4C-1B
6N5.5-3D-SM	/	5,5	90	70	100	3 9/16	2 3/4	3 15/16	0,8	1,8	0,3		6N5.5-3D	6N5.5-3D
6N5.5-1D-SM	/	5,5	90	70	100	3 9/16	2 3/4	3 15/16	0,8	1,8	0,3		6N5.5-1D	6N5.5-1D
6N5.5-1D-1-SM	/	5,5	90	70	100	3 9/16	2 3/4	3 15/16	0,8	1,8	0,3		6N5.5-1D-1	6N5.5-1D-1
6N6-1B-SM	/	6	99	57	111	3 7/8	2 1/4	4 3/8	0,9	2	0,3		6N6-1B	6N6-1B
6N6-1B-1-SM	/	6	99	57	111	3 7/8	2 1/4	4 3/8	0,9	2	0,3		6N6-1B-1	6N6-1B-1
6N6-3B-SM	/	6	99	57	111	3 7/8	2 1/4	4 3/8	0,9	2	0,3		6N6-3B	6N6-3B
6N6-3B-1-SM	/	6	99	57	111	3 7/8	2 1/4	4 3/8	0,9	2	0,3		6N6-3B-1	6N6-3B-1
6N6-1D-SM	/	6	99	57	111	3 7/8	2 1/4	4 3/8	0,9	2	0,3		6N6-1D	6N6-1D
6N6-1D-2-SM	/	6	99	57	111	3 7/8	2 1/4	4 3/8	0,9	2	0,3		6N6-1D-2	6N6-1D-2
6N6-1C-SM	/	6	97	57	111	3 13/16	2 1/4	4 5/16	1	2,2	0,3		6N6-1C	6N6-1C
B39-6-SM	/	7	126	48	126	4 15/16	1 7/8	4 15/16	1,3	2,8	0,3		B39-6	B39-6
B49-6-SM	/	8	91	83	161	3 9/16	3 1/4	6 5/16	2,2	4,8	0,5		B49-6	B49-6
6N11-2D-SM	/	11	150	70	100	5 7/8	2 3/4	3 15/16	1,6	3,5	0,4		6N11-2D	6N11-2D
6N11A-1B-SM	/	11	122	62	131	4 13/16	2 7/16	5 1/8	1,6	3,5	0,4		6N11A-1B	6N11A-1B
6N11A-3-SM	/	11	122	62	132	4 13/16	2 7/16	5 3/16	2,1	4,6	0,4		6N11A-3	6N11A-3
6N11A-4-SM	/	11	122	62	132	4 13/16	2 7/16	5 3/16	2,1	4,6	0,4		6N11A-4	6N11A-4
6N11A-3A-SM	/	11	122	62	132	4 13/16	2 7/16	5 3/16	2,1	4,6	0,4		6N11A-3A	6N11A-3A
6N11A-3B-SM	/	11	122	62	132	4 13/16	2 7/16	5 3/16	2,1	4,6	0,4		6N11A-3B	6N11A-3B
6N11A-4A-SM	/	11	122	62	132	4 13/16	2 7/16	5 3/16	2,1	4,6	0,4		6N11A-4A	6N11A-4A
6N12A-2C-SM	/	12	156	57	116	6 1/8	2 1/4	4 9/16	1,7	3,8	0,5		6N12A-2C	6N12A-2C
6N12A-2D-SM	/	12	156	57	116	6 1/8	2 1/4	4 9/16	1,7	3,8	0,5		6N12A-2D	6N12A-2D
B38-6A-SM	/	13	119	83	161	4 11/16	3 1/4	6 5/16	2,1	4,7	0,7		B38-6A	B38-6A

Batterie Convenzionali con acido predosato a corredo per falciatrici Conventional Batteries with Acid Pack for riding mowers

12V

BATTERY	C.C.A.	CAPACITY AH (10hr)	MAXIMUM DIMENSIONS						DRY WEIGHT APPROX		ACID VOLUME (Liter)	ASSEMBLY FIGURE	YUASA CODE	GS CODE
			Millimeters			Inches								
			L	W	H	L	W	H	Kg	Lbs				
U1-7-SM	200	21	196	130	156	7 3/4	5 1/4	7 1/4	5,0	11,00	2,04		-	-
U1-9-SM	235	28	196	130	156	7 3/4	5 1/4	7 1/4	5,75	12,65	1,92		-	-
U1R-7-SM	200	21	196	130	156	7 3/4	5 1/4	7 1/4	5,75	11,00	2,04		-	-
U1R-9-SM	235	28	196	130	156	7 3/4	5 1/4	7 1/4	5,75	12,65	1,92		-	-

Esempio / Example

6 N 2 - 2 A - 8
12 N 12 A - 4 A - 1
a b c d e f g

C 50 - N 18 L - A
h j b i e f

CB 16 A L - A 2
h i d e f g

- a - carica nominale / nominal charge
- b - simbolo giapponese / symbol of Nippon (Japan)
- c - capacità della batteria a 10 Ah ora / battery capacity at 10 hour rate
- d - distingue batterie con misure diverse, ma stessa capacità / indicates of different size of the same capacity batteries
- e - polarità (v. fig. 1) / polarity location (see fig. 1)
- f - posizione dello sfato (v. fig. 2) / location of opening for exhaust (see fig. 2)
- g - tipo di poli / type of terminal
- h - simbolo Unibat / symbol of Unibat
- i - capacità della batteria / battery capacity
- j - spunto o potere di avviamento / cranking or starting power

"e" - posizione del polo / "e" - polarity location
(L - indica che il polo positivo è a destra)
(L - indicates positive terminal is located on the right side)

Fig. 1: 6N4C-1B 6N2-2A 6N6-3B 12N7-4A

"f" - posizione dello sfato / "f" - location of opening for exhaust

Fig. 2: A B C D

Tipologie di poli / Terminals

Terminal Shape				MODEL NO.					
Front	Side	Top							
				12N7C-3D-SM CB7C-A-SM CBTX16-BS-1-SM C50-N18L-A1-SM	12N7CZ-3D-SM CB14L-A1-SM CB16B-A1-SM				
				12N24-3-SM C60-N24L-A-SM	12N24-3A-SM C60-N24L-A2-SM	12N24-4-SM C60-N24L-B-SM	12N24-4A-SM B68-12-SM	C60-N24-A-SM	
				CB3L-A-SM CB7A-A-SM CB9-B-SM CB9-B-SM CB12A-B-SM CB16L-B-SM 12N5-4B-SM 12N7-3B-1-SM 12N7-4B-SM 12N9-4B-1-SM 12N11-3A-SM 12N18-3-SM 6N6-3B-1-SM 6N11A-4-SM B38-6A-SM CBTX9A-BS-SM 12N10-3B-1-SM	CB3L-B-SM CB7B-B-SM CB9L-B-SM CB12AL-A-SM CB12AL-A-SM SXB16L-B-SM 12N5.5-3B-SM 12N7-4A-SM 12N7D-3B-SM 12N10-3A-SM 12N11-3B-SM 12N16-3B-SM 6N11-2D-SM 6N11-4D-SM 6N11A-4A-SM B39-6-SM 6CB8L-B-SM	CB7B-A-SM CB7L-A-SM CB9A-A-SM 12N5.5-4B-SM 12N5.5A-3B-SM 12N7B-3A-SM 12N9-3A-SM 12N10-3A-1-SM 12N12-3A-SM 12N16-4B-SM 6N11A-1B-SM 6N12AH-SM B49-6-SM 6N12A-2C-SM 6N11A-3A-SM 12N18-3-SM 12N12A-4A-1-SM	CB7BL-A-SM CB7BL-B-SM CB10L-B-P-SM CB10L-B-P-SM CB14A-A1-SM 12N7-3A-SM 12N7B-4A-SM 12N9-3A-1-SM 12N10-3B-SM 12N12-3B-SM 12N16-3A-SM 6N6-3B-SM 6N11A-3-SM 6N12A-2D-SM 12N9-3B-SM 12N7-3B-SM 12N5-3B-SM	CB12A-A-SM CB16-B-SM	
				C60-N28L-A-SM 12N16AH-SM 12N20AH-BS C60-N30L-A-SM C60-N35L-A/HD-SM					
				CTZ6S-BS	CT7B-BS	CT9B-BS	CT12B-BS	CT14B-BS	
				CB2-6(6V22AH)					
				U1-7-SM U1-9-SM U1R-7-SM	U1R-9-SM				
				CHD4-12-SM 6N12-4A-SM 12N9-3A-SM					
				CB9L-A2-SM 12N5.5-4A-SM	CB16AL-A2-SM 12N5.5-4A-1-SM	CB12AL-A2-SM			
				CB4L-A-SM CBT5L-BS CBTX12-BS CBTX20H-BS CB12C-A-SM CB16C-B-SM CBTX20CH-BS	CB4L-B-SM CB4LB-SM CBTX5L-BS CBTX14-BS CBTX14L-BS CBTX18L-BS CBTX20HL-BS	CB14A-A2-SM CB16CL-B-SM CB5L-B-SM CB5LB-SM CB30CL-B-SM CTZ7S-BS CBTX15L-BS	CBTX20-BS CBTX24HL-BS CB16B-A-SM C50-N18L-A3-SM CBT4L-BS CBTX7A-BS CBTX16-BS	CBTX20L-BS CBT16CL-BS CBTX4L-BS CBTX9-BS CBTX16L-BS	
				HCB16A-A-SM 12N18-3A-SM SC50-N18L-A-SM HCB16A-AB-SM	C50-N18A-A-SM SC50-N18L-AT-SM CB18-A-SM CIX30L-BS	C50-N18L-A-SM CB7LB-2-SM CB18L-A-SM C50-N18L-A2-SM	CB7LB-2-SM CB18L-A2-SM C50-N18L-A-CX-SM		
				CB10A-A2-SM CB14-A2-SM SCB14L-B2-SM CB14A-A2-SM	CB10L-A2-SM CB14-B2-SM 12N10-3A-2-SM	CB10L-B2-SM CB14L-A2-SM CB14L-A2-SM 12N11-3A-1-SM	SCB10L-A2-SM CB14L-B2-SM 12N14-3A-SM	CB12B-B2-SM SCB14L-A2-SM 12N14-3B-SM	
				CTR9-BS	CT12A-BS CTZ12S-BS	CTZ10S-BS CTZ14S-BS			



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