TRC
PURE ENERGY SOLUTIONS
Technology

TRACTION BLOCK DEEP CYCLE

FLOODED LEAD-ACID TUBULAR PLATE

SEMI-TRACTION CYCLE BLOCK

FLOODED LEAD-ACID FLAT PLATE



HIGH QUALITY LEAD-ACID BATTERIES
DESIGNED FOR WIDE RANGE
OF CYCLING APLICATIONS

Made in EU, certified with ISO 9001, ISO 45001

TRACTION BLOCK DEEP CYCLE

FLOODED LEAD-ACID TUBULAR PLATE



Advantages:

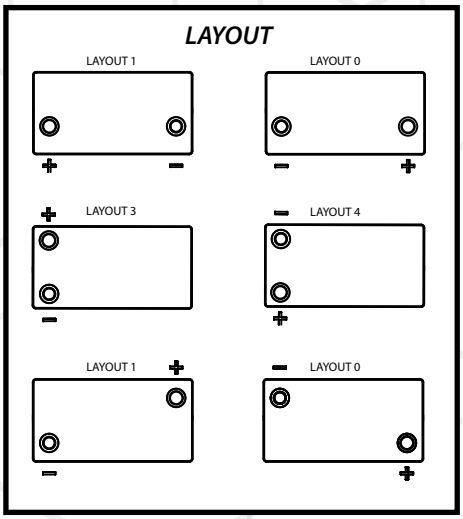
- Very long cycle life
- Excellent cycling properties
- High capacity performance
- Perfect for applications in difficult working conditions
- Increased endurance even in casesof poor charging conditions
- Excellent tubular plate construction with free electrolyte ensures long operating life

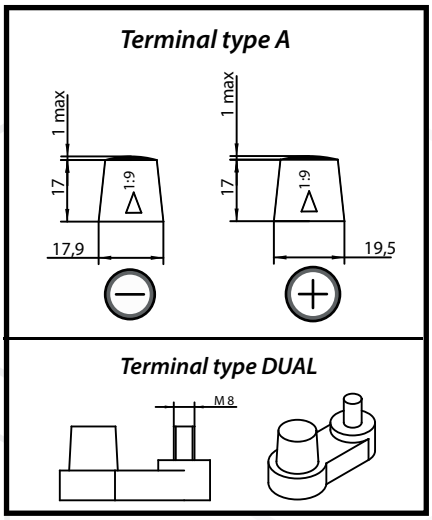
Model ID	Nominal Voltage	Capacity (Ah)			Dimensions			Weight /kg/	Layout	Terminal Type	PCS per Pallet
	V	C_{100}	C_{20}	C_5	L /mm/	W /mm/	H /mm/				
TRC-TP6-195	6	260	245	195	243	189	277	31.50	0	A	36
TRC-TP6-185	6	255	235	185	260	180	280	31.10	0	DUAL; A	36
TRC-TP6-280	6	380	350	280	310	180	360	47.10	0		24
TRC-TP8-140	8	200	180	140	260	180	280	32.00	0	DUAL; A	36
TRC-TP12-90	12	130	115	90	343	172	235	34.00	0;1	A	28
TRC-TP12-120	12	155	140	120	343	172	295	41.00	0;1	A	28
TRC-TP12-125	12	180	165	125	513	189	220	42.10	3	A	24
TRC-TP12-150	12	220	200	150	513	220	220	55.20	3	A	21
TRC-TP-180	12	260	240	180	517	275	241	65.00	3	A	18

Cycle life – 1200 cycles in accordance with IEC 60254-1/DIN 40767
According to EN 61427 for solar aplication

Applications:

- wheelchairs
- scissor lifts
- aerial devices
- golf carts
- caravans and motorhomes
- boats
- cleaning machines
- solar systems
- signaling and lighting
- remote monitoring and controlling





Charging profiles is Wa; WoWa, IUIa; WUIa

SEMI-TRACTION CYCLE BLOCK

FLOODED LEAD-ACID FLAT PLATE



Advantages:

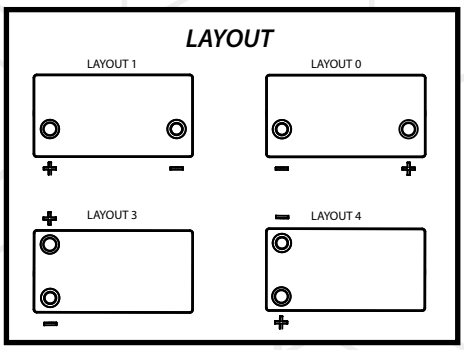
- High rate discharge capability
- Excellent vibration resistance
- High performance in difficult working condition
- Economical and reliable
- Microporous separators with glass fiber mats to prevent the loss of active materials

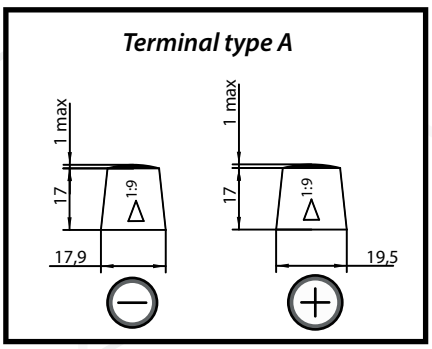
Model ID	Nominal Voltage	Capacity (Ah)			Dimensions			Weight	Layout	Terminal Type	PCS per Pallet
	V	C_{100}	C_{20}	C_5	L /mm/	W /mm/	H /mm/	/kg/			
TRC-FP12-38	12	60	50	38	208	175	190	13.20	0;1	A	78
TRC-FP12-50	12	70	60	50	242	175	190	15.50	0;1	A	63
TRC-FP12-60	12	80	75	60	278	175	190	18.60	0;1	A	54
TRC-FP12-80	12	110	100	80	353	175	190	23.60	0;1	A	42
TRC-FP12-60	12	90	80	60	260	170	220	19.00	0;1	A	54
TRC-FP12-70	12	100	90	70	303	175	220	22.00	0;1	A	42
TRC-FP12-90	12	120	110	90	345	172	235	26.40	0;1	A	42
TRC-FP12-120	12	155	140	120	513	189	220	34.60	3;4	A	24
TRC-FP12-155	12	190	180	155	513	223	220	43.10	3;4	A	21
TRC-FP12-190	12	250	230	190	517	275	241	56.40	3;4	A	18

Cycle life – 300 cycles in accordance with IEC 60254-1/DIN 40767
According to EN 61427 for solar aplication

Applications:

- wheelchairs
- truck applications
- caravans and motorhomes
- boats
- cleaning machines
- solar systems
- signaling and lighting
- remote monitoring and controlling





Charging profiles is Wa; WoWa, IUIa; WUIa