# **SEMI-TRACTION**

## LEISURE BATTERIES

## STARTING POWER AND POWER SUPPLY. DEEP DISCHARGES UP TO 50%.

Dynac Semi-Traction is a reliable starter battery which also provides energy for onboard energy consumers of motorhomes, caravans and boats or trucks and buses. These onboard energy consumers, such as lighting, refrigerators and onboard computers or tail lifts, demand massive cyclic performance of a battery. Dynac Semi-Traction is resistant to deep discharges up to 50%. This battery has a very low self-discharge, which makes it suitable for seasonal use. Ideal for leisure vehicles with light to medium power consumers. Available in a range of 12V batteries from 50Ah to 230Ah in series wet charged and sealed maintenance free (SMF).



- RELIABLE STARTING POWER AND POWER SUPPLY
- DEEP DISCHARGES UP TO 50%
- VERY LOW SELF-DISCHARGE
- IDEAL FOR SEASONAL USE
- AVAILABLE AS WET CHARGED OR SEALED MAINTENANCE FREE (SMF)
- RECOMMENDED FOR LEISURE VEHICLES WITH LIGHT TO MEDIUM POWER CONSUMERS

power on command







## **WET CHARGED**

#### **MODELS & SPECIFICATIONS**

Model	Article number	Voltage (V)	Capacity (Ah/20hr)	Capacity (Ah/5hr)	Box type	Length (mm)	Width (mm)	Height (mm)	Total height (mm)	Layout	Terminal	Hold- down
95406	STV 95406N	12	50	40	L1	210	175	190	190	- +	1	ВЗ
95804	STV 95804N	12	105	85	Compact L	345	175	230	230	- +	1	-
96002	STV 96002N	12	125	100	Compact H	345	175	285	285	- +	1	-
96051	STV 96051N	12	130	105	А	513	189	200	220	+	1	-
96351	STV 96351N	12	180	135	В	513	223	203	223	+	1	-
96801	STV 96801N	12	230	180	С	514	276	222	242	+	1	-

#### **BATTERY CLASSIFICATIONS AS PER EN 50342-6**

Water consumption	Water consumption Charge retention		Endurance level		
W2	C2	V1	E2		

## **SMF**

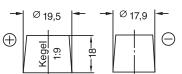
#### **MODELS & SPECIFICATIONS**

Model	Article number	Voltage (V)	Capacity (Ah/20hr)	Capacity (Ah/5hr)	Box type	Length (mm)	Width (mm)	Height (mm)	Total height (mm)	Layout	Terminal	Hold- down
95502	STV 95502SMF	12	60	50	L2	242	175	190	190	- +	1	-
95602	STV 95602SMF	12	75	60	L3	278	175	190	190	- +	1	-
95752	STV 95752SMF	12	90	75	L5	353	175	190	190	- +	1	-
24DC	STV 24DC	12	75	60	24	260	172	200	223	+ -	Dual	B1
27DC	STV 27DC	12	90	72	27	303	172	200	223	+ -	Dual	B1
31DC	STV 31DC	12	105	84	31	330	172	217	238	+ -	Dual	-

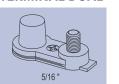
#### **BATTERY CLASSIFICATIONS AS PER EN 50342-6**

	Water consumption	Charge retention	Vibration resistance	Endurance level
SMF	W2	C2	V1	E2
DC	W4	C2	V2	E1

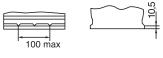
### TERMINAL 1



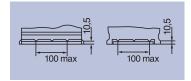
#### **TERMINAL DUAL**



#### **HOLD-DOWN B1**



### **HOLD-DOWN B3**



#### **CARE & MAINTENANCE**

Maintain your battery with a battery charger by SC Power or GYS. For SEMI-TRACTION batteries we advise the following battery chargers depending on the capacity of your battery (Ah).

Model	Specs	Description	Battery range (Ah)
SC70	12V 1.8/7A	SC Power premium smart charger - 9 phases (OBDII)	12-120
SC120	12V 3.8/12A	SC Power premium smart charger - 9 phases (OBDII)	20-180
BATIUM 15-24	6/12/24V 7/10/15A	GYS smart automatic charger	35-225

