

FAAM



MOTIVE POWER

Advanced Lead Technology

Tubular Traction Standard



www.faam.com



Tubular Traction Standard

The TTS range represents the ideal energy source for forklifts, transpallets, electric vehicles, AGVs, aerial platforms, floor cleaning machines, tractors and boats.

Thanks to the technologies used for the design and production process results a minimum internal impedance (ACR).

This decrease in internal impedance leads to a lower heating of the accumulator due to the Joule effect, lower consumption of water and consequently less need to top up. This efficiency of the materials thus makes it possible to reduce the weight of the TTS cell compared to the other versions, with the same performance.

100% Made in Italy, produced in UNI EN ISO 9001 quality system and UNI EN ISO 14001 environmental management system Certified Factory.

Manufactured according to: IEC EN 60254-1, IEC EN 60254-2, IEC EN 50272-3.



FEATURES AND ADVANTAGES



Cycle Life: 1500 cycles (IEC 254-2)



Tubular Plates



Low Maintenance



Green Battery



100% Recyclable



Excellent Value for Money

DIN Code	FAAM Code	Nominal capacity (Ah) in 5h	Charging Intensity (A)		Dimensions (mm)				Weight without acid (Kg) +/- 5%	Weight with acid (Kg) +/- 5%
			in	fin	A	B	H	H1		
PzS	TTS									
2PzS120	2TTS120	120	20	5	198	45	336	365	6,2	8,0
3PzS180	3TTS180	180	30	8	198	64	336	365	8,5	11,2
4PzS240	4TTS240	240	40	10	198	82	336	365	10,9	14,5
5PzS300	5TTS300	300	50	13	198	101	336	365	13,2	17,8
6PzS360	6TTS360	360	60	15	198	118	336	365	15,7	21,2
7PzS420	7TTS420	420	70	18	198	137	336	365	18,1	24,5
8PzS480	8TTS480	480	80	20	198	155	336	365	20,4	27,7
9PzS540	9TTS540	540	90	23	198	172	336	365	23,3	31,6
10PzS600	10TTS600	600	100	25	198	192	336	365	25,7	34,9
12PzS720	12TTS720	720	120	30	198	227	336	365	30,4	41,5
2PzS160	2TTS160	160	27	7	198	45	404	433	7,5	9,8
3PzS240	3TTS240	240	40	10	198	64	404	433	10,5	13,8
4PzS320	4TTS320	320	54	14	198	82	404	433	13,5	17,9
5PzS400	5TTS400	400	67	17	198	101	404	433	16,4	22,0
6PzS480	6TTS480	480	80	20	198	118	404	433	19,4	26,1
7PzS560	7TTS560	560	94	24	198	137	404	433	22,4	30,2
8PzS640	8TTS640	640	107	27	198	155	404	433	25,4	34,4
9PzS720	9TTS720	720	120	30	198	172	404	433	29,0	39,1
10PzS800	10TTS800	800	134	34	198	192	404	433	32,0	43,2
12PzS960	12TTS960	960	160	40	198	227	404	433	37,9	51,4
2PzS180	2TTS180	180	30	8	198	47	467	496	8,4	11,1
3PzS270	3TTS270	270	45	12	198	65	467	496	11,7	15,7
4PzS360	4TTS360	360	60	15	198	83	467	496	15,1	20,4
5PzS450	5TTS450	450	75	19	198	101	467	496	18,4	25,1
6PzS540	6TTS540	540	90	23	198	119	467	496	21,7	29,8
7PzS630	7TTS630	630	105	27	198	137	467	496	25,1	34,4
8PzS720	8TTS720	720	120	30	198	155	467	496	28,4	39,1
9PzS810	9TTS810	810	135	34	198	173	467	496	32,3	44,4
10PzS900	10TTS900	900	150	38	198	192	467	496	35,7	49,1
12PzS1080	12TTS1080	1080	180	45	198	227	467	496	42,3	58,5
2PzS210	2TTS210	210	35	9	198	47	512	541	9,5	12,4
3PzS315	3TTS315	315	53	14	198	65	512	541	13,3	17,7
4PzS420	4TTS420	420	70	18	198	83	512	541	17,1	23,0
5PzS525	5TTS525	525	88	22	198	101	512	541	20,9	28,2
6PzS630	6TTS630	630	105	27	198	119	512	541	24,7	33,5
7PzS735	7TTS735	735	123	31	198	137	512	541	28,5	38,8
8PzS840	8TTS840	840	140	35	198	155	512	541	32,3	44,1
9PzS945	9TTS945	945	158	40	198	173	512	541	36,8	50,0
10PzS1050	10TTS1050	1050	175	44	198	192	512	541	40,6	55,3
12PzS1260	12TTS1260	1260	210	53	198	227	512	541	48,2	65,8

The dimensions are according with the IEC 254-2 Std and DIN/EN 60254-2 Std
Height of cells: tolerances ± 3mm

DIN Code	FAAM Code	Nominal capacity (Ah) in 5h	Charging Intensity (A)		Dimensions (mm)				Weight without acid (Kg) +/- 5%	Weight with acid (Kg) +/- 5%
			in	fin	A	B	H	H1		
PzS TTS										
2PzS230	2TTS230	230	39	10	198	47	532	561	10,3	13,2
3PzS345	3TTS345	345	58	15	198	65	532	561	14,4	18,9
4PzS460	4TTS460	460	77	20	198	83	532	561	18,5	24,5
5PzS575	5TTS575	575	96	24	198	101	532	561	22,7	30,2
6PzS690	6TTS690	690	115	29	198	119	532	561	26,9	35,9
7PzS805	7TTS805	805	135	34	198	137	532	561	31,0	41,5
8PzS920	8TTS920	920	154	39	198	155	532	561	35,2	47,2
9PzS1035	9TTS1035	1035	173	44	198	173	532	561	40,0	53,5
10PzS1150	10TTS1150	1150	192	48	198	192	532	561	44,1	59,2
12PzS1380	12TTS1380	1380	230	58	198	227	532	561	52,4	70,5
2PzS250	2TTS250	250	42	11	198	47	567	596	11,1	14,2
3PzS375	3TTS375	375	63	16	198	65	567	596	15,5	20,3
4PzS500	4TTS500	500	84	21	198	83	567	596	20,0	26,4
5PzS625	5TTS625	625	105	27	198	101	567	596	24,5	32,5
6PzS750	6TTS750	750	125	32	198	119	567	596	28,9	38,6
7PzS875	7TTS875	875	146	37	198	137	567	596	33,4	44,7
8PzS1000	8TTS1000	1000	167	42	198	155	567	596	37,9	50,8
9PzS1125	9TTS1125	1125	188	47	198	173	567	596	43,0	57,5
10PzS1250	10TTS1250	1250	209	53	198	192	567	596	47,5	63,6
12PzS1500	12TTS1500	1500	250	63	198	227	567	596	56,4	75,8
2PzS280	2TTS280	280	47	12	198	47	690	719	12,5	16,6
3PzS420	3TTS420	420	70	18	198	65	690	719	17,6	23,7
4PzS560	4TTS560	560	94	24	198	83	690	719	22,7	30,9
5PzS700	5TTS700	700	117	30	198	101	690	719	27,8	38,0
6PzS840	6TTS840	840	140	35	198	119	690	719	32,8	45,1
7PzS980	7TTS980	980	164	41	198	137	690	719	37,9	52,2
8PzS1120	8TTS1120	1120	187	47	198	155	690	719	43,0	59,3
9PzS1260	9TTS1260	1260	210	53	198	173	690	719	48,6	67,1
10PzS1400	10TTS1400	1400	234	59	198	192	690	719	53,7	74,2
12PzS1680	12TTS1680	1680	280	70	198	227	690	719	63,8	88,4
2PzS310	2TTS310	310	52	13	198	47	710	739	13,8	18,0
3PzS465	3TTS465	465	78	20	198	65	710	739	19,5	25,6
4PzS620	4TTS620	620	104	26	198	83	710	739	25,1	33,2
5PzS775	5TTS775	775	130	33	198	101	710	739	30,8	41,0
6PzS930	6TTS930	930	155	39	198	119	710	739	36,4	48,7
7PzS1085	7TTS1085	1085	181	46	198	137	710	739	42,0	56,3
8PzS1240	8TTS1240	1240	207	52	198	155	710	739	47,6	64,0
9PzS1395	9TTS1395	1395	233	59	198	173	710	739	53,8	72,3
10PzS1550	10TTS1550	1550	259	65	198	192	710	739	59,5	80,0
12PzS1860	12TTS1860	1860	310	78	198	227	710	739	70,7	95,4

The dimensions are according with the IEC 254-2 Std and DIN/EN 60254-2 Std
Height of cells: tolerances ± 3 mm

FAAM

FIB Srl Sede Legale

Strada Prov.le per Gioia - Centro Aziendale Quercete
81016 SAN POTITO SANNITICO (CE) - ITALY
P. IVA 03866680618 - Cap. Soc. € 8.000.000,00
Tel: +39 0823 786235 - Fax: +39 0823 543828
info@sering.com - www.sering.com

Sedi Operative - Production and commercial site

Zona Industriale via Monti, 13
63825 MONTERUBBIANO (FM) - ITALY
Tel: +39 073425751
Fax: +39 0734257593
info@faam.com - www.faam.com

Località Macchia
71037 MONTE SANT'ANGELO (FG) - ITALY
Tel: +39 0884 589500
Fax: +39 0884 589501
info@faam.com - www.faam.com

Industrial Zone - Xushe Town
Yixing - Jiangsu (CHINA)
Tel: +86 051 087600222
Fax: +86 051 087600223
info@faam.com - www.faam.com

