

Industrial Batteries / Network Power

Sprinter P / XP

Sprinter XP-FT

GNB[®]
INDUSTRIAL POWER
A Division of Exide Technologies

Sprinter[®]



Specifications:

MADE IN PORTUGAL

- > Maintenance-free (no topping up) during the whole service life
- > High-Compression Absorbent Glass Mat (AGM) technology > Power (10 minutes) from 781 – 5202 watt
- > Design life: »10-12 Years – Long Life« according to EURO-BAT 2015 classification
- > Available as standard or flame retardant version (UL 94-V0)
- > Designed in accordance with IEC 60896-21/-22
- > Approval: UL (Underwriter Laboratories)

- > Grid plates with superior lead calcium alloy for excellent corrosion resistance
- > Very low gassing due to internal gas recombination (99% efficiency)
- > No restrictions for rail, road, sea and air transportation (IATA, DGR clause A67) – trouble-free transportation of operational blocks
- > Manufactured in Europe in our ISO 9001 certified production plants

Sprinter P / XP

Technical data

Technical characteristics and data

Type	Part number	Nom. voltage	Power 10 min 1.60 Vpc 25°C W/block	Nominal capacity C ₁₀ 1.80 Vpc 25°C Ah	Nominal capacity C ₂₀ 1.75 Vpc 25°C Ah	Length (l) max. mm	Width (b/w) max. mm	Height (h1) max. mm	Height incl. connectors (h2) max. mm	Weight approx. kg	Internal resistance mOhm*	Short circuit current A*	Terminal
P6V1700	NAPW061700HPOMC	6	2210	122	132	273	167	191	191	25.0	1.80	3416	M-M8
XP6V2800	NAXP062800HP0FA	6	2780	195	208	309	172	223	241	30.5	1.60	3828	F-M6
P12V600	NAPW120600HPOMA	12	791	24.0	26.0	169	128	175	175	9.50	15.4	824	M-M6
P12V875	NAPW120875HPOMC	12	1157	41.0	44.0	200	169	176	176	14.5	10.6	1178	M-M6
XP12V1800	NAXP121800HP0FA	12	1840	56.4	60.8	220	172	219	235	21.0	8.10	1558	F-M6
XP12V2500	NAXP122500HP0FA	12	2450	69.5	75.6	262	172	223	239	26.0	6.20	2046	F-M6
XP12V3000	NAXP123000HP0FA	12	3040	92.8	99.6	309	172	223	239	31.0	5.20	2425	F-M6
XP12V3400	NAXP123400HP0FA	12	3400	105	112	351	172	223	239	35.5	4.50	2767	F-M6
XP12V4000	NAXP124000HP0FA	12	4100	120	126	351	172	275	291	43.6	4.22	2973	F-M6
XP12V4800	NAXP124800HP0FA	12	4860	140	148	351	172	275	291	46.6	3.74	3373	F-M6

1.65 Vpc – Discharge in A at 25 °C

Type	Part number	1 min	2 min	3 min	5 min	10 min	15 min	20 min	30 min	45 min	1 h	2 h	3 h	5 h	8 h	10 h
P6V1700	NAPW061700HPOMC	811	740	676	563	395	299	241	173	123	96.5	54.6	37.8	24.3	15.5	12.6
XP6V2800	NAXP062800HP0FA	820	750	717	717	521	418	340	247	179	143	80.8	58.6	38.1	24.8	20.1
P12V600	NAPW120600HPOMA	163	149	135	109	71.0	54.0	43.0	30.5	22.3	18.0	10.4	7.50	4.80	3.10	2.60
P12V875	NAPW120875HPOMC	237	217	198	157	104	77.0	63.0	46.2	35.0	28.4	17.5	12.5	8.00	5.30	4.40
XP12V1800	NAXP121800HP0FA	341	309	266	266	173	129	101	73.1	52.4	43.7	24.3	17.4	11.3	7.10	5.86
XP12V2500	NAXP122500HP0FA	418	381	325	325	211	164	133	97.0	70.5	55.2	29.5	20.3	12.8	8.40	7.18
XP12V3000	NAXP123000HP0FA	512	463	373	366	260	205	167	124	89.6	70.8	39.4	28.3	18.0	11.7	9.56
XP12V3400	NAXP123400HP0FA	598	540	540	440	306	237	193	142	102	80.0	45.3	32.0	20.4	13.4	10.9
XP12V4000	NAXP124000HP0FA	627	585	541	479	367	288	237	176	133	105	56.6	39.8	25.1	16.2	13.0
XP12V4800	NAXP124800HP0FA	720	672	622	550	427	331	272	202	152	121	65.1	45.7	28.8	18.6	15.1

Sprinter XP-FT

Technical data

Technical characteristics and data

Type	Part number	Nom. voltage	Power 10 min 1.60 Vpc 20°C W/block	Nominal capacity C ₁₀ 1.80 Vpc 20°C Ah	Length (l) max. mm	Width (b/w) max. mm	Height (h) max. mm	Weight approx. kg	Internal resistance mOhm*	Short circuit current A*	Terminal
XP12V4400FT	NAPF124400HP0FB	12	4380	155	559	125	283	54.3	4.0	3160	F-M6-90°
XP12V5300FT	NAPF125300HP0FB	12	5300	186	559	125	318	60.0	3.2	3892	F-M6-90°

1.65 Vpc – Discharge in W/block at 25 °C

Type	3 min	5 min	10 min	15 min	30 min	45 min	1 h	2 h	3 h	5 h	8 h	10 h
XP12V4400FT	6283	5562	4305	3502	2225	1627	1287	788	564	363	237	192
XP12V5300FT	7622	6695	5202	4172	2760	1896	1546	908	646	409	270	220