



SR electric chain hoist 230/24 V

Product information



Series SR 230 V electric chain hoists are available in several designs and they have the same advantages as standard 400V models i.e. safety slip clutch/brake assembly, low constructional height etc. For the 1-phase connection, wire having a minimum cross-section of 2.5 mm². For power distribution at building sites, use connection cables of as short as possible to minimize voltage drop.

Properties

- 230VAC, 1 phase, 50Hz, connection is to be made using a wire of at least 2.5 mm².
- 24VAC control voltage including limit switch up and down.
- Advanced motors having high thermal load capacities.
- Long switch-on periods to facilitate high lifting height.
- Maximum safety due to the patented slip clutch/brake assembly.
- The brake holds loads at any desired height.
- At the top and bottom hook positions, switch-off at limit points is ensured by a slip clutch.
- Mounted with a fixed suspension or combined with a hand-driven trolley.
- Load chain (grade 8 in compliance with EN 818/7).

Standard delivery

- 3 m lifting height (maximum distance between top and bottom hook).
- 1.8 m control cable with push-buttons 24VAC
- Includes limit switches.
- 1 m power cable.
- Chain bag.
- Trolley not included.

Option

- Any other hoisting and operating height is also possible.
- Larger chain bag.
- Radio remote control.
- Thermal protection against electrical overload.
- Pushing or electric trolleys.

Marking: According to standard, CE-marked

Standard: EN 12100, EN 14492, EN 818-7

3	8717365113741	0.5	3	8	1	230V/24V-3M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	33	7
0801207-4	8717365113758	0.5	4	8	1	SR050/02-500KG-230V/24V-4M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	34	7
0801207-5	8717365113765	0.5	5	8	1	SR050/02-500KG-230V/24V-5M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	35	7
0801207-6	8717365113772	0.5	6	8	1	SR050/02-500KG-230V/24V-6M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	36	7
0801207-7	8717365113789	0.5	7	8	1	SR050/02-500KG-230V/24V-7M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	37	7
0801207-8	8717365113796	0.5	8	8	1	SR050/02-500KG-230V/24V-8M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	38	7
0801207-9	8717365113802	0.5	9	8	1	SR050/02-500KG-230V/24V-9M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	39	7
0801207-10	8717365113819	0.5	10	8	1	SR050/02-500KG-230V/24V-10M	0.7	25	40	1Am	HFN2000	5.2 x 15	8	266	232	274	465	449	520	505	20	40	7
0801209-3	8717365113826	1	3	4	2	SR050/02-1000KG-230V/24V-3M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266	232	274	513	497	520	505	22	35	7
0801215-3	8717365113901	1	3	6	1	SR070/01-1000KG-230V/24V-3M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266	232	274	500	460	547	507	22	36	7
0801209-4	8717365113833	1	4	4	2	SR050/02-1000KG-230V/24V-4M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266	232	274	513	497	520	505	22	36.5	7
0801215-4	8717365113918	1	4	6	1	SR070/01-1000KG-230V/24V-4M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266	232	274	500	460	547	507	22	37.5	7
0801209-5	8717365113840	1	5	4	2	SR050/02-1000KG-230V/24V-5M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266	232	274	513	497	520	505	22	38	7
0801215-5	8717365113925	1	5	6	1	SR070/01-1000KG-230V/24V-5M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266	232	274	500	460	547	507	22	39	7
0801209-6	8717365113857	1	6	4	2	SR050/02-1000KG-230V/24V-6M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266	232	274	513	497	520	505	22	39.5	7
0801215-6	8717365113932	1	6	6	1	SR070/01-1000KG-230V/24V-6M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266	232	274	500	460	547	507	22	40.5	7
0801209-7	8717365113864	1	7	4	2	SR050/02-1000KG-230V/24V-7M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266	232	274	513	497	520	505	22	41	7
0801215-7	8717365113949	1	7	6	1	SR070/01-1000KG-230V/24V-7M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266	232	274	500	460	547	507	22	42	7

0801209-8717365113871 8	1	8	4	2	SR050/02-1000KG-230V/24V-8M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266 232 274 513 497 520 505 22	42.5	7
0801215-8717365113956 8	1	8	6	1	SR070/01-1000KG-230V/24V-8M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266 232 274 500 460 547 507 22	43.5	7
0801209-8717365113888 9	1	9	4	2	SR050/02-1000KG-230V/24V-9M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266 232 274 513 497 520 505 22	44	7
0801215-8717365113963 9	1	9	6	1	SR070/01-1000KG-230V/24V-9M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266 232 274 500 460 547 507 22	45	7
0801209-8717365113895 10	1	10	4	2	SR050/02-1000KG-230V/24V-10M	0.7	12	25	1Bm	HFN2000	5.2 x 15	5	266 232 274 513 497 520 505 22	45.5	7
0801215-8717365113970 10	1	10	6	1	SR070/01-1000KG-230V/24V-10M	1.1	17	25	1Bm	HFN2000	7.2 x 21	5	266 232 274 500 460 547 507 22	46.5	7
0801217-8717365113987 3	2	3	3	2	SR070/01-2000KG-230V/24V-3M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	41	7
0801217-8717365113994 4	2	4	3	2	SR070/01-2000KG-230V/24V-4M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	43.5	7
0801217-8717365114007 5	2	5	3	2	SR070/01-2000KG-230V/24V-5M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	46	7
0801217-8717365114014 6	2	6	3	2	SR070/01-2000KG-230V/24V-6M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	48.5	3
0801217-8717365114021 7	2	7	3	2	SR070/01-2000KG-230V/24V-7M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	51	7
0801217-8717365114038 8	2	8	3	2	SR070/01-2000KG-230V/24V-8M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	53.5	7
0801217-8717365114045 9	2	9	3	2	SR070/01-2000KG-230V/24V-9M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	56	7
0801217-8717365114052 10	2	10	3	2	SR070/01-2000KG-230V/24V-10M	1.1	8	25	1Bm	HFN2000	7.2 x 21	4	266 232 274 601 561 607 567 28	58.5	7

Blueprint

