



**1 ton Electric Chain Hoist 2 Speed
575V 3Ø 50/60HZ**

Especificaciones Técnicas

Capacidad de Carga	1 ton	Altura de Izaje Estandar (Customizable)	20 ft / 6 m
Velocidad /min	1 st speed : (7.8 ft @60Hz - 2 mt @50Hz) / 2 nd speed : (42.6 ft @60Hz - 6.5 mt @50Hz)	Numero de Velocidades	2 Speed
Voltaje	3 Phase 575v 50/60 Hz	Clase de Servicio	H4/M5/2m/Class D
Protección IEC Motor	IP55	Control	Pendant Control IP66
Voltaje del Control	24V	Tipo Transmisión / Reductor	Spur gearbox
Tipo de Cadena	G100 Nickel	Dimensiones de la Cadena	7.1 mm
Caidas de Cadena	1	Longitud de cadena	20
Humedad	20%~90%	Temperatura	-4 ~ 104° F / -20 ~ 40° C
Normas	ASME HST-1 , ASME B30.16	Garantía	3 Year
Hoist Contactors Amps	18A	Hoist Contactor Brand	Schneider
Hoist Contactor Model	LC1D18B7C / LC1D188B7C	Hoist Contactor Coil Voltage	24 V
IEC Hoist IP Protection	IP55	Pendant Control Yes No	Yes
IEC Pendant Control Protection	IP66	Pendant Control Emergency Stop	Yes
Pendant Control total Length	17 ft	Hoist Motor Power in KW	1.5
Hoist Motor Brake Type and DC Voltage	DC260V	Overload Protection	Overload Motor Clutch
Hour Meter	Internal Working Hour Meter	Brake rectifiers-half-wave	PWRX-BKTF-HW
Hoist Motor Insulation Grade	F	Recommended Hoist Protection Circuit Breaker AMPs and Type	Type D 2A at 575V
Optional Load Chain Brand & Country of Origin	FEC Japan	Reducer Lubrication Type	Oil
Paint Specifications	Electrostatic Sprayed Plastic (ESP) Epoxy resins, Polyester Resins, Barium, Pigments	Standards Certified	EN60204-33, EN ISO 12100:2010, EN 14492-2:2019, EN 60204-1:2018+A1:2025, EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019, EN IEC 61000-3-2:2019+A2:2024, EN 61000-3-3:2013+A2:2021
Load Chain weight per foot [lbs]	0.74	1st Package Type	Wood Crate



[Size list: mm]

Rated load (t)	Type	Minimum distance between hooks: H	A	B	D	E	I	M	N	K	L
1	PWRXF1-01	455	590	276	330	210	32	16	25	42	32
2	PWRXF2-01	550	590	276	330	210	38	20	35	52	42
3	PWRXF3-01	560	695	350	420	265	45	20	34	59	48
5	PWRXF5-02	675	695	350	420	307	55	28	44	60	48

Peso & Dimensiones

Peso Total	209 lbs / 95 Kg	H Altura Muerta	20.31
		A Altura Total	17.91
		D Depth	23.23
		W Ancho	12.99
		J Boca Gancho	1.65
		Peso Total (sin cable o cadena)	113.22

Referential Images / Imágenes Referenciales
Specifications may change without notice / las especificaciones pueden cambiar sin previo aviso