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# Electrified Products

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## Low Energy Power Operators

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## LEAD TIMES

Stock items will typically ship in five working days or less from the order entry date. Made-to-order items will typically ship in 15 working days depending on seasonal volume and order complexity. Special orders including industrials, special machining, and large quantities may need to be scheduled. The anticipated ship date will be included with each order acknowledgement. Please contact Customer Service if product availability is in question.

## QUICK SHIP

Products denoted with **red and bold** pricing are available to order through the Quick Ship program and ship within 24 hours. When ordering these products please visit [www.hagerco.com](http://www.hagerco.com) and log in to MyHager to access the 'Quick Ship' portal. Due to the promptness of the fulfillment process, Quick Ship orders are non-cancellable.

## CANCELLATION NOTIFICATION

Cancellation for made-to-order items must be communicated within 48 hours of order placement.



Description	Finish	2018 List	Stock No.	Case Qty.
<b>29KS ASD</b> Key switch - Alternate, SPDT	US32D	102.75	156361	12
<b>29KS MSD</b> Key switch - Momentary, SPDT	US32D	102.75	156367	12
<b>29KS ADD</b> Key switch - Alternate, DPDT	US32D	119.00	156366	12
<b>29KS MDD</b> Key switch - Momentary, DPDT	US32D	113.60	156367	12
Options: Red LED \$21.65 list price adder Green LED \$21.65 list price adder 2 LED's \$27.05 list price adder				
<b>29EA NS</b> Door Prop Alarm, Single Gang Mount, No Key Switch		294.65	199478	
<b>29EA KS</b> Door Prop Alarm, Double Gang Mount, Key Switch		415.20	199474	
<b>29EA MKNC</b> Door Prop Alarm, Double Gang Mount, Mortise Cylinder Switch		375.00	199473	
<b>2901</b> For use with 4500 Series electric latch retraction battery back up option available		596.40	114909	
<b>2902</b> For use with 4500 Series electric latch retraction in a day/night mode of operation, battery backup option available		658.20	114990	
<b>2903</b> Provides 24 volt DC power for Fail Safe or Fail Secure locking devices and interface with building alarm controls, card readers, keypads, and other door controls.		514.00	114455	
<b>2904</b> Provides 24 volt DC power and control for opening with an electrified locking device and automatic door operator		544.90	136899	
<b>2908</b> Provides up to 1 amp of 12 or 24 volt DC power for all Hager Electrified Products except (ELR)		355.35	149931	1
<b>2909</b> Provides up to 2 amps of 12 or 24 volt DC power for all Hager Electrified Products		541.80	177262	



## Electrified Products



Description	Finish	2018 List	Stock No.	Case Qty.
<b>2910</b> Provides up to 4 amps of 12 or 24 volt DC power for all Hager Electrified Products		831.70	198523	
<b>2911</b> Provides up to 6 amps of 12 or 24 volt DC power for all Hager Electrified Products		971.00	198524	
<b>2-679-0661</b> 5 Amp hour battery backup for use with 2908 & 2909		47.60	153208	
<b>2-679-0662</b> 12 VDC output regulator module for use with 2908 & 2909		61.05	159033	
<b>2-679-0664</b> Universal Relay Module for use with 2908 & 2909		117.25	156812	
<b>2-679-0703</b> Electric Retraction Sequencer for use with 2908 & 2909		177.20	177267	
<b>2-679-0704</b> Access Control Module for use with 2908 & 2909		193.65	177263	
<b>2-679-0705</b> 16 AMP Power Booster for use with 2909 only		177.25	177264	
<b>2-679-0706</b> Power Supply Remote Monitoring Module for use with 2908 & 2909		257.50	177266	
<b>2-679-0708</b> Underdesk Push Switch		111.65	176289	
<b>2915</b> Heavy Duty Keypad - Indoor 500 users, 4-6 digit PIN codes 12/24V AC/DC	US3	232.55	150749	12
	US4	232.55	150750	
	US10B	232.55	150751	
	US26	232.55	150752	
	US32D	189.30	149619	
<b>2916</b> Heavy Duty Keypad - Outdoor 500 users, 4-6 digit PIN Codes 12/24V AC/DC	32D	247.20	173204	8
<b>2916P</b> Heavy Duty Keypad / Prox-Outdoor 500 users, 4-6 digit PIN codes 12/24V AC/DC	32D	679.75	189700	8
<b>2-679-0669</b> Shroud Cover	-	158.95	176541	
<b>2-679-0700</b> Surface Mount Box	-	31.95	172698	
<b>2-679-0021</b> HID ProxCard II, 25 Cards	-	189.30	149627	
<b>2-679-0022</b> HID ProxCard II, 100 Cards	-	757.05	153893	





Description	Finish	2018 List	Stock No.	Case Qty.
<b>2-679-0023</b> HID ProxKey, 10 Key fobs	-	151.45	150753	
<b>2-679-0024</b> HID ProxKey, 100 Key fobs	-	1,514.10	153894	
<b>2925</b> Electric Strike - 5/8" Latch Field Reversible Failsafe/Failsecure 12/24VDC 4-7/8" Sq Corner Stainless Steel Faceplate	US32D	129.80	149637	8
<b>2928 SC</b> Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 4-7/8" Sq Corner Stainless Steel Faceplate	US32D	210.90	149638	8
<b>2928 RC</b> Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 4-7/8" Radius Corner Faceplate	ALM	183.90	150333	8
<b>2928 6R</b> Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 6-7/8" Radius Corner Faceplate	ALM	189.30	154920	8
<b>2928 7R</b> Electric Strike - 1/2" to 3/4" latch Failsafe/Failsecure 12/24V AC/DC 7-15/16" Radius Corner Faceplate	ALM	194.70	173212	8
Options: Keeper open/closed status \$48.70 list price adder Note: Additional finishes available for 2928. Inquire with Hager Customer Service for pricing.				
<b>2930 CYL</b> Electric Strike - Cylindrical lock Dual Voltage 12/24VDC ANSI/BHMA A156.31 Grade 1 UL Listed 3-hour fire rated Non-handed	US4 US10 US10B US26 US26D US32D	546.20 546.20 546.20 546.20 546.20 497.50	175715 156216 160255 175075 149642 149641	12
<b>2930 MOR</b> Electric Strike - Mortise lock Dual Voltage 12/24VDC ANSI/BHMA A156.31 Grade 1 UL Listed 3-hour fire rated Non-handed	US4 US10 US10B US26 US26D US32D	567.80 567.80 567.80 567.80 567.80 524.55	167282 160328 163253 149646 149645	12



## Electrified Products

Description	Finish	2018 List	Stock No.	Case Qty.
<b>2930 MDB</b>	US4	594.85		12
Electric Strike - Mortise lock w/ Deadbolt	US10	594.85	175970	
Dual Voltage 12/24VDC	US10B	594.85	176007	
ANSI/BHMA A156.31 Grade 1	US26	594.85		
UL Listed 3-hour fire rated	US26D	594.85	149649	
Non-handed	US32D	540.75	149648	
Options:				
Latchbolt Monitor (LBM)		\$70.85 list price adder		
Door secure monitor (DSM)		\$146.05 list price adder		
Deadbolt monitor - (DBM) LH		\$75.75 list price adder		
Deadbolt monitor - (DBM) RH		\$75.75 list price adder		
<b>2-679-0028</b>	-	42.85	153474	12
Buzzer 12/24V AC/DC operation for 2925/2928/2930				
<b>2-679-0029</b>	-	23.80	155676	12
Rectifier for AC operation for 2925/2928/2930				
<b>2941 Magnetic Lock</b>	ALM	243.35	149650	4
600 lb. holding force				
12/24VDC, field selectable				
<b>2942 Magnetic Lock</b>	ALM	292.05	149652	4
1200 lb. holding force				
12/24VDC, field selectable				
<b>2-679-0100</b>	ALM	95.20	149653	8
Top Jamb Kit for 2942				
<b>2-679-0101</b>	ALM	95.20	149654	8
Top Jamb Kit for 2941				
<b>2-679-0102</b>	ALM	47.60	149655	8
Glass Door Kit for 2942				
<b>2-679-0103</b>	ALM	47.60	149656	8
Glass Door Kit for 2941				
<b>2-679-0104</b>	ALM	35.70	149657	8
Adjustable Angle Bracket for 2942				
10-1/2" x 1-3/4" x 3-1/8"				
<b>2-679-0105</b>	ALM	23.80	149658	8
Adjustable Angle Bracket for 2941				
9-7/8" x 1-1/4" x 2-1/4"				
<b>2-679-0106</b>	ALM	23.80	149659	8
Angle bracket for 2942 (Cut for use with 2941)				
10-1/2" x 1-1/2" x 3/4"				
<b>2-679-0107</b>	ALM	17.90	149660	6
Filler bar for 2942 (Cut for use with 2941)				
5/8" x 3/4" x 10-1/2"				



Description	Finish	2018 List	Stock No.	Case Qty.
<b>2-679-0108</b> Filler bar for 2942 (Cut for use with 2941) 3/4" x 3/4" x 10-1/2"	ALM	17.90	149661	6
<b>2951 Magnetic Lock</b> 1,650 lb. holding force Surface mount - single 12/24VDC	ALM	497.50	149701	2
	DBZ	567.80	153513	2
<b>2952 Magnetic Lock</b> 1,650 lb. holding force Surface mount - double 12/24VDC	ALM	1,011.25	152042	2
	DBZ	1,146.40	153528	2
<b>2953 Magnetic Lock</b> 1,200 lb. holding force Surface mount - single 12/24VDC	ALM	470.50	149707	2
	DBZ	535.35	153533	2
<b>2954 Magnetic Lock</b> 1,200 lb. holding force Surface mount - double 12/24VDC	ALM	951.75	152043	2
	DBZ	1,092.35	153538	2
Options: Adjustable timer input (TIME) \$75.75 (2-679-0109) Door Position Sensor (DPS) \$47.60 (2-679-0110)* Magnetic Bond Sensor (MBS) \$71.40 (2-679-0111)*				
Note: Additional finishes available for 2951, 2952, 2953, 2954. Inquire with Hager Customer Service for pricing. * Must order two for use with the 2952 or 2954				
<b>2-679-0120</b> Top jamb kit 2951/2953	ALM	115.75	149709	4
<b>2-679-0130</b> Top jamb kit 2952/2954	ALM	232.55	153861	4
<b>2-679-0160</b> Glass door kit 2951/2953 * Order 2 ea. for double door	ALM	214.15	168468	8
<b>2-679-0180</b> Universal Bracket for 2951/2953	ALM	75.75	149710	12
<b>2-679-0190</b> Universal Bracket for 2952/2954	ALM	151.45	161684	9
<b>2-679-0191</b> Universal Bracket for 2952/2954	DBZ	222.80	167699	9



## Electrified Products



Description	Finish	2018 List	Stock No.	Case Qty.
<b>2-679-0200</b> Spacer Bracket for 2951/2953	ALM	107.10	153684	12



<b>2-679-0201</b> Spacer Bracket for 2952/2954	ALM	133.05	161686	9
<b>2-679-0204</b> Armature mounting plate	-	71.40	167666	3

Note: Additional finishes available on many of the 2950 magnetic lock series accessories. Inquire with Hager Customer Service for pricing.



<b>2-679-0210</b> Coordinator mounting bracket for 2951/2953	ALM	142.80	160581	12
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<b>2-679-0220</b> Coordinator mounting bracket for 2952/2954	ALM	261.75	166426	6
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<b>2-679-0281</b> Filler bar - 1/8" x 1-1/4" for 2951/2953	ALM	38.95	149711	12
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<b>2-679-0283</b> Filler bar - 1/8" x 1-1/4" for 2951/2953	DBZ	74.65	149712	12
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<b>2-679-0291</b> Filler bar - 1/4" x 1-1/4" for 2951/2953	ALM	40.05	149713	12
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<b>2-679-0293</b> Filler bar - 1/4" x 1-1/4" for 2951/2953	DBZ	75.75	149715	12
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<b>2-679-0311</b> Filler bar - 1/2" x 1-1/4" for 2951/2953	ALM	44.35	149716	12
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<b>2-679-0313</b> Filler bar - 1/2" x 1-1/4" for 2951/2953	DBZ	80.05	149738	12
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<b>2-679-0321</b> Filler bar - 5/8" x 1-1/4" for 2951/2953	ALM	47.60	149717	12
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<b>2-679-0323</b> Filler bar - 5/8" x 1-1/4" for 2951/2953	DBZ	83.30	149739	12
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<b>2-679-0381</b> Filler bar - 1/8" x 1-1/4" for 2952/2954	ALM	44.35	149718	12
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<b>2-679-0383</b> Filler bar - 1/8" x 1-1/4" for 2952/2954	DBZ	80.05	149740	12
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<b>2-679-0391</b> Filler bar - 1/4" x 1-1/4" for 2952/2954	ALM	47.60	149719	12
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<b>2-679-0393</b> Filler bar - 1/4" x 1-1/4" for 2952/2954	DBZ	83.30	149741	12
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<b>2-679-0411</b> Filler bar - 1/2" x 1-1/4" for 2952/2954	ALM	51.95	149720	12
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<b>2-679-0413</b> Filler bar - 1/2" x 1-1/4" for 2952/2954	DBZ	87.65	149742	12
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Description	Finish	2018 List	Stock No.	Case Qty.
<b>2-679-0421</b> Filler bar - 5/8" x 1-1/4" for 2952/2954	ALM	54.10	149721	12
<b>2-679-0423</b> Filler bar - 5/8" x 1-1/4" for 2952/2954	DBZ	89.80	149743	12
<b>2-679-0491</b> Angle Bracket - 1-1/2" x 1-1/2" for 2951/2953	ALM	51.95	149734	12
<b>2-679-0493</b> Angle Bracket - 1-1/2" x 1-1/2" for 2951/2953	DBZ	87.65	149744	12
<b>2-679-0501</b> Angle Bracket - 2" x 1-1/2" for 2951/2953	ALM	54.10	149735	12
<b>2-679-0503</b> Angle Bracket - 2" x 1-1/2" for 2951/2953	DBZ	89.80	149745	12
<b>2-679-0571</b> Angle Bracket - 1-1/2" x 1-1/2" for 2952/2954	ALM	69.25	149736	12
<b>2-679-0573</b> Angle Bracket - 1-1/2" x 1-1/2" for 2952/2954	DBZ	104.95	149746	12
<b>2-679-0581</b> Angle Bracket - 2" x 1-1/2" for 2952/2954	ALM	73.55	149737	12
<b>2-679-0583</b> Angle Bracket - 2" x 1-1/2" for 2952/2954	DBZ	109.25	149747	12
Note: Additional finishes available on many of the 2950 magnetic lock series accessories. Inquire with Hager Customer Service for pricing				
<b>2961 Magnetic Shear Lock</b> 2,000 lb. holding force 1-5/8" depth, integrated electronics	US32D	854.40	151837	6
<b>2965 Magnetic Shear Lock</b> 2,700 lb. holding force 1-5/8" depth, integrated electronics ITC, FTC, HTC Same Price	US32D	924.70	151838	6
Options: ITC for standard mounting armature kit for aluminum and hollow metal doors with 7/8" to 1-1/8" deep top channels, wood doors, and factory prepared hollow metal flush edge doors. FTC for mounting for field prepared horizontal mounting in hollow metal doors with flush edge. HTC for mounting 1-15/16" deep Herculite channels. Herculite top rail armature adjustment bracket for leading edge adjustments (HTR) \$393.75 list price adder Magnetic bond sensor (MBS) \$127.05 list price adder Door Position sensor (DPS) \$57.75 list price adder				
<b>2-679-0600</b> Wood Door reinforcement box for 2961	-	47.60	158750	6
<b>2958 Delayed Egress Magnetic Lock</b> 1,650 lb. holding force Surface mount - single 12/24 VDC	ALM DBZ	1,308.65 1,378.65	149748 176098	6
<b>2958 T Tandem Delayed Egress Magnetic Lock</b> 1,650 lb. holding force Surface mount - double 12/24 VDC	ALM DBZ	2,200.90 2,276.60		6



# Electrified Products

Description	Finish	2018 List	Stock No.	Case Qty.
<p>Operation (Must Specify):            NA - IBC, IFC, NFPA101, NFPA1-UFC, UBC, SBC Compliant            ND - IBC, IFC, California Building Code OSHPD, NFPA 101, NFPA1-UFC, UBC, SBC Compliant            BD - BOCA National Building Code            CH - City of Chicago Building Code</p> <p>Reset Control:            Built in key switch - 1-30 second timed bypass, sustained bypass and alarm reset (std)            (Not available with BOCA and Chicago operation)            Built in reset push switch. Available with NFPA (NA) only            Less key or push switch (No price reduction)</p> <p>Options:            Door Position Status (DPS) \$43.30 list price adder            Magnetic Bond Sensor (MBS) \$70.85 list price adder            Anti-Tamper Switch (ATS) \$59.50 list price adder</p>				
<p><b>2972 Exit Switch</b>            MSD            2" Square button            Momentary, SPDT            10 AMP contact</p>	US32D	75.75	149630	12
<p><b>2972T Exit Switch with Integrated Adjustable Timer</b>            2" Square Button            Adjustable 1-60 second timer            Note: Not Code Compliant</p>	US32D	146.05	151710	6
<p>Options: Red LED \$21.65 list price adder            Green LED \$21.65 list price adder            2 LED's \$27.05 list price adder</p>				
<p><b>2973 Code Compliant Exit Switch</b>            2" Square Button            Integrated fixed 30- second timer            CSFM Listed, NFPA, IBC, IFC code compliance            for Access Controlled Egress Doors            LED illumination</p>	US32D	151.45	149631	6
<p>Options: Red LED \$21.65 list price adder            Green LED \$21.65 list price adder            2 LED's \$27.05 list price adder</p>				
<p><b>2977 Exit Switch</b>            Piezoelectric Button            Green &amp; Red Illumination            Adj. 1-35 sec. 12/24VDC Timer</p>	US32D	151.45	149634	12
<p><b>2978 Touchless Exit Switch</b>            Infrared sensor            Illuminated status indication</p>	US32D	89.25	149636	12
<p><b>4801 Pressure Sense Bar</b>            Pressure sense technology; Tri-failsafe            12/24 VDC voltage sense input            includes 10 ft. cable and connector;            armored power transfer loop            36" Standard, Optional 42" &amp; 48" available</p>	ALM BLK	392.60 392.60	156360 167722	6





Description	Finish	2018 List	Stock No.	Case Qty.
<b>2-679-0611 PIR Egress Sensor</b>	White	259.60	149632	12
<b>2-679-0612 PIR Egress Sensor</b>	Black	259.60	149633	12
<b>2-679-0708</b> Under Desk Push Switch	White	111.65	176289	1
<b>2-679-0620</b> Concealed Mortise Power Transfer Loop	-	71.40	149750	12
<b>2-679-0621</b> Heavy Duty Power Transfer 2-Wire	ALM	427.20	152079	6
<b>2-679-0622</b> Heavy Duty Power Transfer 2-Wire	DBZ	427.20	160604	6
<b>2-679-0623</b> Heavy Duty Power Transfer 10-Wire	ALM	427.20	149751	6
<b>2-679-0624</b> Heavy Duty Power Transfer 10-Wire	DBZ	427.20	154018	6
<b>2-679-0625</b> Concealed Magnetic Contact	ALM	118.15	152890	12
<b>2-679-0626</b> Magnetic Switch	-	37.90	182672	1
<b>2-679-0640</b> Single gang back box	-	14.35	149752	1
<b>2-679-0641</b> 3-gang interior mount box	-	107.10	166911	1
<b>2-679-0642</b> Shroud for surface mount box outdoor use	-	68.00	166912	1
<b>2-679-0650</b> Emergency Door Release Blue break glass station	-	218.50	149754	6



## 8400 Series - Low Energy Power Operator



Description	Mount	Finish	2018 List	Stock No.	Box Qty.
<b>8418 Single Operator</b>	Push	ALM	4,507.65	162136	1
1 unit, 1 controller, single cover, handed		DBZ	4,507.65	162141	
Standard Sizes - 36"	Pull	ALM	4,538.10	162138	
42", 44" and 48" - add \$85.40 to list price		DBZ	4,538.10	162143	
Specify Push or Pull side of door					
<b>8419 Simultaneous Pair</b>	Push	ALM	8,090.25	162145	1
2 units, 1 controller, double cover, non-handed		DBZ	8,090.25	162147	
Standard Sizes - 60" and 72"	Pull	ALM	8,190.00	162146	
84", 88", 92" and 96" - add \$85.40 to list price		DBZ	8,190.00	162148	
Specify Push or Pull side of door					
<b>8420 Independent Pair</b>	Push	ALM	8,842.05	162149	1
2 units, 2 controllers, double cover, non-handed		DBZ	8,842.05	162151	
Standard Sizes - 60" and 72"	Pull	ALM	8,944.95	162150	
84", 88", 92" and 96" - add \$85.40 to list price		DBZ	8,944.95	162152	
Specify Push or Pull side of door					
<b>8421 Double Egress Simultaneous Pair</b>	Push/Pull	ALM	8,594.00	162153	1
2 units, 1 controller, double cover, non-handed		DBZ	8,594.00	162154	
Standard Sizes - 60" and 72"					
84", 88", 92" and 96" - add \$85.40 to list price					
<b>8422 Double Egress Independent Pair</b>	Push/Pull	ALM	9,392.20	162155	1
2 units, 2 controllers, double cover, non-handed		DBZ	9,392.20	162156	
Standard Sizes - 60" and 72"					
84", 88", 92" and 96" - add \$85.40 to list price					
<b>8423 Single Operator with Mechanical Closer</b>	Push	ALM	6,090.00		1
1 unit, 1 controller, 1-5100 Series Door Closer,		DBZ	6,090.00		
double cover, handed	Pull	ALM	6,090.00		
Standard Sizes - 60" and 72"		DBZ	6,090.00		
84", 88", 92" and 96" - add \$85.40 to list price					
Specify Push or Pull side of door					
*Note: Non-standard door widths in quantities under 50 units: add \$208.40 per unit.					
*Note: Curtain wall operators are available. Please contact Technical Support					



## 8400 Series - Low Energy Power Operator



Description	Finish	Year List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0151</b> Pull Side Track Arm with 20mm Spindle	ALM	435.75	162512	-	1
<b>2-659-0152</b> Pull Side Track Arm with 20mm Spindle	DBZ	530.25	162513	-	
<b>2-659-0153</b> Push Side Standard Arm with 35mm Spindle	ALM	435.75	162515	-	1
<b>2-659-0154</b> Push Side Standard Arm with 35mm Spindle	DBZ	530.25	162516	-	
<b>2-659-0220</b> Push Side Standard Arm with 50mm Spindle For use with double egress assemblies	ALM	435.75	162561	-	1
<b>2-659-0221</b> Push Side Standard Arm with 50mm Spindle For use with double egress assemblies	DBZ	530.25	162562	-	
<b>2-659-0222</b> Double Egress Arm Assembly Track arm with 20mm Spindle	ALM	787.50	162563	-	1
<b>2-659-0223</b> Double Egress Arm Assembly Track arm with 20mm Spindle	DBZ	892.50	162564	-	
<b>2-659-0224</b> 20mm Replacement Spindle For use with double egress and track arm assembly	ALM	150.70	162565	-	1
<b>2-659-0225</b> 20mm Replacement Spindle For use with double egress and track arm assembly	DBZ	183.75	162566	-	
<b>2-659-0226</b> 35mm Replacement Spindle For use with standard single and standard pair applications	ALM	150.70	162567	-	1
<b>2-659-0227</b> 35mm Replacement Spindle For use with standard single and standard pair applications	DBZ	183.75	162568	-	
<b>2-659-0228</b> 50mm Replacement Spindle	ALM	150.70	162570	-	1
<b>2-659-0229</b> 50mm Replacement Spindle For use with push side standard arm - double egress only	DBZ	183.75	162573	-	
<b>2-659-0230</b> Narrow Top Rail Drop Plate	ALM	133.35	162693	-	1
<b>2-659-0231</b> Narrow Top Rail Drop Plate	DBZ	133.35	162694	-	
<b>2-659-0232</b> Cover for Single Operator - 36"	ALM	252.00	162574	-	1
<b>2-659-0233</b> Cover for Single Operator - 36"	DBZ	252.00	162661	-	



## 8400 Series - Low Energy Power Operator



Description	Finish	2018 List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0234</b> Cover for Dual Operators - 72"	ALM	441.00	162663	-	1
<b>2-659-0235</b> Cover for Dual Operators - 72"	DBZ	441.00	162692	-	-
Note: Additional sizes available. Inquire with Hager customer service for pricing.					
<b>2-659-0236</b> Power Supply On-Board 115 VAC 60Hz 24 VDC 500mA		824.25	162696	-	1
<b>2-659-0237</b> Relay Board 24VDC 40mA 5 amp/ 220 VAC or 28VDC DPDT contacts		32.05	162697	-	1



## 8200 Series - Low Energy Power Operator



Description	Size	Finish	2018 List	Stock No.	Box Qty.
<b>8218 Single Operator</b>	31.5"	ALM	2,500.00	184311	1
1 unit, standard arm, single 31.5" cover, non-handed		DBZ	2,553.60	184312	1
Standard Size Header - 31.5", Full Width Header - 51.5", custom sizes available from 31.5" to 51.5" - add \$225 to list	51.5"	ALM	2,800.00	184313	1
Standard Arm included (push side mount, 0 - 4.1875" reveal)		DBZ	2,864.30	184314	1
Deep Reveal Arm (4.125" - 9.875") - add \$225 to list price					
<b>8219 Simultaneous Pair Operator</b>		ALM	5,782.10	184317	1
1 unit, standard arm, single 75.5" cover, non-handed		DBZ	5,889.30	184318	1
Standard Size Header - 75.5", custom sizes available from 75.5" to 101.5" - add \$225 to list					
Standard Arm included (push side mount, 0 - 4.1875" reveal)					
Deep Reveal Arm (4.125" - 9.875") - add \$225 to list price					
Includes Multiple Door Module (2-659-0276)					
<b>8221 Double Egress Simultaneous Pair Operator</b>		ALM	5,782.10	185390	1
1 unit, standard arm, single 75.5" cover, non-handed		DBZ	5,889.30	185391	1
Standard Size Header - 75.5", custom sizes available from 75.5" to 101.5" - add \$225 to list					
Standard Arm included (push side mount, 0 - 4.1875" reveal)					
Deep Reveal Arm (4.125" - 9.875") - add \$225 to list price					
Includes Multiple Door Module (2-659-0276)					

  

Description	Finish	2018 List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0275</b>		178.60	184232	-	1
Exterior Door Module (EDM) for 8200 Auto Operator					
Provides On-Board Output for 24VDC Electric Strike or Magnetic Lock as with (0.2 – 4.0s) delay, allows for day/night mode operation, and provides programming interface when used with promgrammer (2-659-0280)					
<b>2-659-0276</b>		250.00	184247	-	1
Multiple Door Module (MDM-B) for 8200 Auto Operator					
Allows for operation of double leaved doors					
<b>2-659-0277</b>		178.60	184269	-	1
Programming Interface Module (PIM) for 8200 Auto Operator					
<b>2-659-0280</b>		446.50	184279	-	1
iMotion Programmer w/ 6' Cord					
<b>2-659-0278</b>		778.60	184272	-	1
Battery Backup with Interface Cable for 8200 Auto Operator					
Single Openings: 33" minimum header Paired Openings: 36" minimum header					
<b>2-659-0279</b>		60.70	184278	-	1
Battery Backup Extension Harness for 8200 Auto Operator					



## 8200 Series - Low Energy Power Operator

Description	Finish	2018 List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0283</b> 2.65" Drive Shaft Arm (double egress/deep reveal)		135.70	184282	-	1
<b>2-659-0284</b> 3.22" Drive Shaft Arm (standard in & out)		89.30	184283	-	1
<b>2-659-0285</b> 3.94" Drive Shaft Arm (special applications)		135.70	184286	-	1
<b>2-659-0286</b> 4.84" Drive Shaft Arm (double egress out)		242.85	184287	-	1
<b>2-659-0319</b> Drive Arm Removal Tool		87.50	194678	-	1
<b>2-659-0287</b> Push Side Arm (0 - 4.1875" reveal) CLR (standard arm)		342.45	184289	-	1
<b>2-659-0288</b> Push Side Arm (0 - 4.1875" reveal) BLK (standard arm)		342.45	184290	-	1
<b>2-659-0289</b> Push Side Arm (4.125 - 9.875" reveal) CLR		342.45	184292	-	1
<b>2-659-0290</b> Push Side Arm (4.125 - 9.875" reveal) BLK		342.45	184297	-	1
<b>2-659-0291</b> Double Egress Outswing Door Arm Assembly (0 - 4.1875" reveal) CLR (standard arm)		342.45	184298	-	1
<b>2-659-0292</b> Double Egress Outswing Door Arm Assembly (0 - 4.1875" reveal) BLK (standard arm)		342.45	184300	-	1
<b>2-659-0293</b> Double Egress Outswing Door Arm Assembly (4.125 - 9.875" reveal) CLR		342.45	184301	-	1
<b>2-659-0294</b> Double Egress Outswing Door Arm Assembly (4.125 - 9.875" reveal) BLK		342.45	184302	-	1
<b>2-659-0295</b> Pull Side Arm and Slide Track (0" reveal) CLR		342.45	184303	-	1
<b>2-659-0296</b> Pull Side Arm and Slide Track (0" reveal) BLK		342.45	184304	-	1
<b>2-659-0297</b> RH Pull Side Deep Reveal Arm and Track (0 - 6" reveal) CLR		570.80	184306	-	1
<b>2-659-0298</b> RH Pull Side Deep Reveal Arm and Track (0 - 6" reveal) BLK		570.80	184307	-	1
<b>2-659-0299</b> LH Pull Side Deep Reveal Arm and Track (0 - 6" reveal) CLR		570.80	184308	-	1
<b>2-659-0300</b> LH Pull Side Deep Reveal Arm and Track (0 - 6" reveal) BLK		570.80	184309	-	1
<b>2-659-0301</b> Communication Harness for Pairs		146.45	184310	-	1





## Electrified Products - Low Energy Power Operator Controls



Description	Finish	2018 List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0303</b> 6" Round with Text & Logo	US32D/Blue	206.00	185055	12	1
<b>2-659-0304</b> 6" Round with Logo Only	US32D/Blue	206.00	185058	12	1
<b>2-659-0305</b> 4-3/4" Square with Text & Logo	US32D/Blue	206.00	185056	12	1
<b>2-659-0306</b> 4-3/4" Square with Logo Only	US32D/Blue	206.00	185059	12	1
<b>2-659-0307</b> 4-3/4" Square with Logo Only	US32D/Blue	206.00	186793	12	1
<b>2-659-0308</b> 4-3/4" Square with Text Only	US32D/Blue	206.00	186794	12	1
<b>2-659-0161</b> 6" Round Actuator Push To Open and Handicap Symbol	US32D/Blue	123.60	162698	20	1
<b>2-659-0162</b> 6" Round Actuator Handicap Symbol	US32D/Blue	123.60	162699	20	1
<b>2-659-0163</b> Surface Mount Box For 6" Round Actuator	Black	41.20		20	1
<b>2-659-0164</b> Weather Ring For 6" Round Actuator	Black	8.25	162701	10	1



## Electrified Products - Low Energy Power Operator Controls



Description	Finish	2018 List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0165</b> 4.5" Round Actuator Push To Open and Handicap Symbol	US32D/Blue	107.15	162703	20	1
<b>2-659-0166</b> 4.5" Round Actuator Handicap Symbol	US32D/Blue	107.15	162704	20	1
<b>2-659-0167</b> Surface Mount Box For 4.5" Round Actuator	Black	33.00	162705	20	1
<b>2-659-0168</b> Weather Ring For 4.5" Round Actuator	Black	8.25	162706	10	1
<b>2-659-0241</b> Universal Back Plate For use when mounting 4.5" round or 4.5" square actuator to bollard post	US32D	26.80	162743	10	1
<b>2-659-0169</b> 6" Square Actuator Push To Open and Handicap Symbol	US32D/Blue	123.60	162707	20	1
<b>2-659-0170</b> 6" Square Actuator Handicap Symbol	US32D/Blue	123.60	162708	20	1
<b>2-659-0171</b> Surface Mount Box For 6" Square Actuator	Black	33.00	162709	20	1
<b>2-659-0172</b> 4.5" Square Actuator Push To Open and Handicap Symbol	US32D/Blue	100.95	162710	20	1
<b>2-659-0173</b> 4.5" Square Actuator Handicap Symbol	US32D/Blue	100.95	162711	20	1



## Electrified Products - Low Energy Power Operator Controls



Description	Finish	2018 List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0174</b> Surface Mount Box For 4.5" Square Actuator	Black	33.00	162712	45	1
<b>2-659-0175</b> 1.5" x 4.75" Jamb Actuator Push To Open and Handicap Symbol	US32D/Blue	97.85	162713	20	1
<b>2-659-0176</b> 1.5" x 4.75" Jamb Actuator Handicap Symbol	US32D/Blue	97.85	162714	20	1
<b>2-659-0177</b> Surface Mount Box For 1.5" x 4.75" Jamb Actuator	Black	20.60	162715	20	1
<b>2-659-0178</b> 36" Low Profile Actuator Push To Open and Handicap Symbol  Wireless Includes 433 MHz wireless transmitter Exceeds California Building Code, Section 1117B.6	US32D/Blue	721.00	162716	2	1
<b>2-659-0179</b> 36" Low Profile Actuator Push To Open and Handicap Symbol  Hard Wired Exceeds California Building Code, Section 1117B.6	US32D/Blue	664.35	162717	2	1
<b>2-659-0242</b> 4.75" Vestibule Actuator Push To Open and Handicap Symbol	US32D/Blue	247.20	162741	20	1
<b>2-659-0243</b> Surface Mount Box For 4.75" Vestibule Actuator	Black	77.25	162742	42	1
<b>2-659-0180</b> Bollard Post For use with 4.5" round and 4.5" square push plates	Black	515.00	162720	1	1
<b>2-659-0181</b> Bollard Post For use with 4.5" round and 4.5" square push plates	Bronze	515.00	162724	1	1



## Electrified Products - Low Energy Power Operator Controls



Description	Finish	2018 List	Stock No.	Case Qty.	Box Qty.
<b>2-659-0182</b> Bollard Post For use with 4.5" round and 4.5" square push plates	Silver	515.00	162725	1	1
<b>2-659-0183</b> 433 MHz Receiver Digital, Radio Controlled	-	118.45	162726	20	1
<b>2-659-0184</b> 3-Volt Transmitter Wireless Hardwired to actuator	Black	113.30	162727	20	1
<b>2-659-0185</b> 9-Volt Transmitter Wireless	Black	113.30	162728	20	1
<b>2-659-0186</b> Wireless Transmitter One Button	Black	113.30	162729	20	1
<b>2-659-0240</b> Programmable Relay and Door Sequencer For door timing and advanced relay sequencing	-	164.80	162730	20	1

\*Note: Actuators come standard hard-wired. Must order receiver and transmitter separately for wireless applications.

