

## **eHydro Data Form**

## **GAL Manufacturing Company LLC**

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www.gal.com

Internal Use	Data Sheet	Revision	#:		GAL	Estimate	#:					Date:										
Only	GAL Control	ler Orde	· #:			GAL	Door Ord	er #:			GAL Fixture Order #:											
						CUST	OMER II	INFORMATION														
Company N	ame:							Job Name:														
Company A	ddress:							Job	Addre	ss:												
Contact Na	me:							Tec	hnical	Conta	act Na	ame	e:									
Email:								Em	ail:													
Phone:	Phone: Cell:								ne:					Cel	ll:							
ELEVATOR SP									ICATIO													
Job specifications sent to GAL								Val	ve Type	e:			Maxt	on			Blain 4 Solenoid					
Main Line D	Disconnect	Voltage	e:				VAC						Buch	er			Blain Electronic					
Phase:		3 Ph/	′60 Hz			_Ph/_	Hz	NO	TE: Valv	/e			Dove	r			☐GMV					
Motor Lead	l <b>:</b>	_3	6		9	1	2	must			EECO	)		TKE								
Starter		Spre	cher + S	Schuh	*			be	120 VA	С			Othe	r:								
Manufactui	rer:	Siem	ens		] ATL (	(1 Ph	only)		Dual	Pun	ηp					Dual Valve						
Starts per h	our:	80			120	(Siem	ens)		Recy	cling	Ope	rati	on			Roped						
Car Name:		1:		2:		_ 3: _		4: _		_ 5: _			6:			Code of Compliance						
Simplex (S)	/Group (G	:														(ASME/B44):						
First Installe	irst Installed in Group:																2000	<u> </u>				
Requested	Ship Date:																2004	<u> </u>				
Car Speed (	FPM):																2005	2016				
Car Capacity (Lbs):																	2007	<u> </u>				
Number of Landings:																	2009	NYC				
Number of	Openings:	F:	R:	F:	R:	F:	R:	F:	R:	F:_	R:_		F:	_R:_			Other:					
						PU	MP MC	TOF	R DATA													
Pump	Motor	1:	1: 2:					4: _		_ 5: _			6: _									
Horsepowe	r																					
Current																						
Voltage																						
							SELE	сто	R													
Selector Ty	pe:	Abso	lute Po	sition	ing Sy	/stem	*						Weather Resistant									
						ΕN	1ERGEN	CY F	OWER													
Emer	gency Low	ering (l	JPS by	GAL)				Inte	ergroup	)	Ma	aste	er Grp	Car	· Na	mes	s:					
NOTE: Powe	ered freigh	t doors	require	sepa	rate U	JPS by	others.	Cor	nfigurat	ion:	2 <sup>nd</sup>	Gr	p Car	Nan	nes	s:						
Emer	gency Gen	erator		Inter	group	)					3 <sup>rd</sup>	Gr	p Car	Nan	ames:							
Emergency	Power	In Ha	II								4 <sup>th</sup>	Gr	p Car	Nan	nes	:						
Switch Loca	ition:	☐In Re	mote F	ire Co	mma	nd St	ation	NO	TE: Mas	ster g	group	rec	alls fi	rst, f	foll	owe	d by 2 <sup>nd</sup> ,	3 <sup>rd</sup> , 4 <sup>th</sup> .				
						S	IGNAL															
Fixture Mai	nufacturer							Ele	vator O	ff Sw	/itch:		In CO	)P			☐ In Hall					
Extended Door Hold Time							Door Indicators:					Door	Clos	sing								
Fire S	ervice Con	nplete I	ndicat	or				Ind									In Hall					
						CAI	R SIGNA	L FI	XTURES	5												
Traveling C	able	Тор	Of Car I	3ox*				Fro	nt COP	1:		F	R	Car	r Ca	alls						
Terminatio	n:	Car C	perati	ng Pai	nel		Fro	nt COP	F	R Car Calls												
Inspection :	Station:	By G	۹L*		Ву О	thers		Rea	ar COP :	F	R Car Calls											
		By G	۹L, We	ather	Resist	tant		Rea	r COP	2:		F	R Car Calls									

**GAL Manufacturing Company LLC Car Position** MAD Giotto\* **Digital Binary Send COP Boards:** To Fixture Manufacturer\* Indicator: With Controller MAD Matisse\* Multilight MAD Raffaello\* 3 Character To Customer Before Controller 2-Position Access Enable Switch CE Microcom French (CE) Inspection/Access **Emotive** Other: Switches: 2-Position In-Car Inspection Switch Vega 3-Position Inspection/Access Switch **DL20 Handicap Buzzer: Passing Floor Tone** Car Call Acknowledgement Tone **Car PI Total Amount:** MAD\* Voice Annunciator: **CE Microcom** Qualified by S Button **Auxiliary Fire Switch** Remote Car Call Other: Discrete\* **CE Microcom** Sabbath Service Car Lanterns: Other: **Attendant Operation** Car Operation: Chimes\* Car Switch Operation **Car Lantern Car Lantern Audible Signal:** Gongs **Current:** With Annunciator Lights **HALL SIGNAL FIXTURES Hall Position Digital Binary** Serial\* **CE Microcom** MAD Giotto\* **Hall Lanterns:** Indicator: MAD Matisse\* Multilight Other: MAD Raffaello\* All Floors\* Lobby Only 3 Character **Hall Lanterns In:** CE Microcom French (CE) Hall Lantern Chimes\* **Hall Lantern Emotive** Other: **Audible Signal:** Gongs **Current:** Vega Remote Fire Command Station NOTE: Includes DL20 Return to Lobby and In/Out of Service Indicators. Hall PI Size: Return to Lobby w/: Doors Open **Doors Closed Hall PI Total Amount: High Water Input and Reset** In Service Indicator **Out of Service Indicator SECURITY Car Call Security Group Car Call Security Hall Security Floor Security** Override Override Secure Override Secure Secure Override Secure One Switch in Security Activation Hall or Lobby One Switch in n/a n/a n/a n/a Car GALileo/Liftnet n/a n/a n/a n/a Other: One Switch per n/a n/a n/a n/a Floor in Car Card Reader Security Access One Switch per Floor in Hall One Switch in Hall or Lobby GALileo/Liftnet n/a n/a n/a n/a Other: **Hugs Security:** With Bypass **Push Button Car** With Acknowledgement Light Standard In Machine Room Call Sec. Override: Without Acknowledgement Light In Car

<sup>\*:</sup> Suggested, F: Front, R: Rear

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Inconspicuous Riser Security									Car Call Securi	ity In	dicat	or			<u> </u>	-			
	•			HOISTWA	Y FE	AT	URES												
Nun	nber of Standard	l Ris	ers:						VIP Service				Т	UGs	Service				
Nun	nber of Swing/In	cor	 rspicic	us Ri	sers:				Code Blue				Н	elip	ort Service				
	Car(s) on Swin	g R	isers:						MA Emergenc	y Me	dical								
	Lobby Up Req			on					Hoistway Ligh	•			ay (F	ire S	Service)				
				DOOR E	QUII	PM							<u>.                                      </u>						
Door Operation: F R Automatic							_		Curtain/	F	R	GΑ	L*						
						with Swing	1 -		Detector:	Detector: F R									
		F R Powered Freight								Floor									
	F R Manual								Heavy Door, F										
Doo									By Others:	TFI.		Oti	s 697	70 S	Standard				
	erator:	E	_	-		andard			_,	F	=				59N 1000				
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N/104										Ħ	=				Slave				
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Fila	se.	H	3 Pha		Cuii	ent.	NO	NOTE: Forward non-GAL door wiring diagrams to GAL.											
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GAL	iloo	П	Mach	ino Pr	oom l	Vork Station*	_		t Complete Sys	ctom	Conf	iau	ratio	n:					
	nitoring:		•																
livioi	iitoriiig.						- INC	). 0	f Groups:										
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	☐ Solucore Interface							iuit	ional Notes:										
		<u> </u>	Other			MACHINE R		10	DTIONS										
	Earthquake O	20"	ation			IVIACHINE K	_		te Governor	TTa	4 VD	· C							
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<sup>\*:</sup> Suggested, F: Front, R: Rear

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ADDITIONAL OPTIONS													
Load Weigher	(Dry Contacts, Uni	t By Others)		GFCI Outlet (12	0 VAC)*		Mech. Limit Switches						
Load Weigher	Disable Switch			Controller Fan			Brackets						
Existing Dispat	tcher Interface: Cro	oss Assignment		Spare Boards K	it		Cams						
Push Button Wiring:	3 Wire	4 Wire		Life Jacket Inte	Car Top Harnesses								
Existing Hall	120 VAC	24 VAC		Collapsible Car	<b>Collapsible Car Top Railing Interfac</b>								
Call Voltage:	120 VDC	24 VDC		Traveling Cable	, Total Len	gth	: Ft.						
	48 VDC		Tra	veling Cable	Universa	al B	ale Mesh						
NOTE: Forward exist	Double Eye												
		ADDITIONAL	INFO	RMATION									
Requirements:													
6 cars per group maximum, 8 floors maximum, all signals must be 24VDC													
Standard features:													
Phase loss and phase reversal detection, low oil level input, low oil pressure input, oil thermostat input, hot oil input,													
controller cabinet light, anti-nuisance, independent service, car fan and light timer control, serial hall calls, door hold													
input, WiFi to access		р											
Cabinet Dimensions													
33 1/8" H x 38" W x :	12" D (motors up t				ors up to 19	92 F	LA)						
		NO	TES										

<sup>\*:</sup> Suggested, F: Front, R: Rear

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	FLOOR OPENING CONFIGURATION																																												
Floor	Flo	or	Α	lte	rna	ite		Flo	oor	· · ·												Hall Access Switch Location																							
No.	Lal	bel						Height (Ft			1:_				3:_		4:_		5:_		6:_						2:_		3:		4:		_5:		6:_										
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		Floor							ecur								iro	_			_			R			Swing C			de	Ιv	ΊP													
		No.	1:_				3:			5:_		6:_				Floor								Riser				Blue																	
			F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	F	R	1												
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