

eHydro Data Form

GAL Manufacturing Company LLC

50 East 153rd Street, Bronx, NY 10451 Phone: (718) 292 9000, Fax: (718) 292 2034

www. gal. com

Internal Use	Data Sheet	Revisi	on #:			GAI	Estimate	#:				Date:										
Only	GAL Control					+	Door Ord					GAL Fixture Order #:										
							RINFORMATION															
Company N	lame:						Job Name:															
Company A							Job Address:															
Contact Na							Technical Contact Name:															
Email:							Email:															
Phone: Cell:									Phone: Cell:													
	ATOR SE	<u> </u>	FICATION	NS																		
Job s	_	ve Type:		П	Maxto	Solenoid																
Main Line D							VAC	-	,,			Buche	er	Ē	ਰ Blain El∗	ectronic						
Phase:		_	Ph/60 Hz			Ph/	—— Hz	NO	TE: Valve	е	\Box	Dover		Ē	¬ Бму							
Motor Lead	i:	3	<u>,</u>	Ī	9	1	 2	Sol	enoids m	nust	\Box	EECO		Ē	¬тке							
Starter		=-	recher +	Schu				be	120 VAC	,		Other	:	_	_							
Manufactu	rer:		emens			(1 Ph	only)		Dual	Pump			T	Dual Valve								
Starts per h		80		Ī	_	(Siem				cling Ope	rati	ion		Roped								
Car Name:		1:		2:		3:	•	4:		5:		6:				f Compliance						
Simplex (S)	/Group (G):		_										1	ИЕ/В44):							
First Installe		_							П					l`	72000	2010						
	Requested Ship Date:													1 7	2004	2013						
Car Speed (FPM):														1 =	2005	2016						
Car Capacity (lbs):														1 7	2007	2019						
Number of Landings:														1 7	2009	NYC						
Number of Openings:		F:	R:	F:	R:	F:	R:	F:	R:	F: R:		F:	R:	1 7	Other:							
	- p - m ger						IMP MO															
Pump	Motor	1:		2:_		3:		4:		5:		6:										
Horsepowe																						
Current														П	All Data	a Same As						
Voltage														1 –	Car One							
10111180							SELE	СТС	R	<u> </u>						-						
Selector Ty	pe:	Ab	solute Po	ositio	ning Sv	/stem					П	Weather Resistant										
7	_							ENCY POWER														
Emer	gency Low	ering	(UPS by	GAL)			Intergroup Master Grp Car Names:														
NOTE: Powe	• .				•	JPS by	others															
					rgroup			3 rd Grp Car Names:														
Emergency Generator Intergroup Emergency Power In Hall									4 th Grp Car Names:													
Switch Location: In Remote Fire Command Station									NOTE: Master group recalls first, followed by 2 nd , 3 rd , 4 th .													
SIGNAL FIXTURES													, , ,									
Fixture Mai	nufacturer			f Switch:	П	In COF)	Т	In Hall													
Extended Door Hold Time								+	or Indica		П	Door (g	Door Open							
Fire Service Complete Indicator									icator Lo		П	In Car		٦̈	In Hall							
	CAR																					
Traveling C	able	То	p Of Car	Box*				т —		1 (Main):	F	R	Car Ca	alls	NOTE: Marin COD							
Terminatio	_		r Operati						nt COP 2		F	=	Car Ca		NOTE: Main COP							
Inspection	=	_	GAL*	_	thers		-1	ar COP 1		F	=	Car Ca		includes Fire								
			GAL, We	- eathe					Rear COP 2 (Aux): F R Car Calls													

GAL Manufacturing Company LLC Car Position MAD Giotto* C.E. Micro Comm Voice Annunciator: MAD* C.E. Micro Comm Indicator: MAD Matisse* **Emotive** Other: MAD Raffaello* Send COP Boards: To Fixture Manufacturer* Vega Vidatech 3 Character With Controller Digital Binary French (C.E.) To Customer Before Controller Multilight Other: **Handicap Buzzer: Passing Floor Tone** DL20 Car Call Acknowledgement Tone **Car PI Total Amount:** Qualified by S Button Discrete* C.E. Micro Comm Car Operation: Car Lanterns: Attendant Operation Other: Car Switch Operation **Car Lantern** Chimes* With Annunciator Lights Car Lantern Gongs **Auxiliary Fire Switch** Remote Car Call **Audible Signal: Current:** In-Car Inspection Switch Sabbath Service HALL SIGNAL FIXTURES C.E. Micro Comm Hall Lanterns: Serial* **Hall Position** MAD Giotto* C.E. Micro Comm Indicator: Emotive Discrete Other: MAD Matisse* MAD Raffaello* Hall Lanterns In: All Floors* Lobby Only Vega Vidatech 3 Character **Hall Lantern** Chimes* **Hall Lantern** Digital Binary French (C.E.) **Audible Signal:** Gongs **Current:** Multilight Remote Fire Command Station **NOTE: Includes** Other: **DL20** Return to Lobby and In/Out of Service Indicators. In. Return to Lobby w/: Doors Open Hall PI Total Amount: Hall PI Size: Doors Closed **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 Secure Override Secure **Override** Secure Secure Override 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: Standard **Push Button Car** With Acknowledgement Light **Hugs Security:** With Bypass In Car In Machine Room Call Sec. Override: Without Acknowledgement Light

^{*:} Suggested, F: Front, R: Rear

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	HOISTWA	/ FEATURES											
Hall Calls:	Serial 24 VDC* Discrete 24 VDC	VIP Service	TUGs Service										
Number of Standard	Risers:	Code Blue	Heliport Service										
Number of Swing/In	conspicious Risers:	MA Emergency Medical											
Car(s) on Swin	g Risers:	Hoistway Lighting Pilot F	Relay (Fire Service)										
		Lobby Up Request Butto	n										
	DOOR EC	QUIPMENT											
Door Operation:	F R Automatic	Light Curtain/ F R	GAL*										
	R Automatic with Swing	Edge Detector:	Other:										
	F R Powered Freight	Narrow Door, Floor(s):											
	F R Manual	Heavy Door, Floor(s):											
Door By GAL:	F R MOVFR CAN Bus*		Otis 6970 Standard										
Operator:	F R MOVFR Standard	·	MAC/ECI 859N 1000										
	F R MONXT CAN Bus*		HDLM										
	F R MONXT Standard		Midi Supra										
	F R MOVFE CAN Bus*	_ = =	Dover										
	F R MOVFE Standard		Dover Encore										
	F R MOCT		Smart Tech Door										
	F R MOD		AT 400										
	F R MOM/MOH		AMD										
	F R MODG		Other:										
Door Operator	F R 230 VAC*		Courion iLearn*										
Voltage:	F R 115 VAC		Courion MP										
Retiring Cam:	F R Mechanical	- = =	EMS										
Retiring Cani.	F R Electrical		Peelle Wireless										
Made By:	GAL Others	. = =	Peelle PLC Slave										
-	115 VAC 115 VDC	. = =	Peelle PLC Standard										
Voltage:													
Disease	230 VAC 230 VDC		Other:										
Phase:	1 Phase Current:	NOTE: Forward non-GAL door v	wiring diagrams to GAL.										
	3 Phase A												
CALiles	Machine Room Work Station*	TORING											
GALileo		Liftnet Complete System Confi	=										
Monitoring:	No. Monitors:	No. of Groups:											
	No. M.R.:	No. of Locations: No. of Cars:											
		No. of Cars:											
	On-Site Work Station	No. of Committee											
	Off-Site Remote Work Station	No. of Computers:											
	On-Site Display Monitor	No. of Printers:											
Control Maniterine	Interface for Internet Access	No. of UPS Units:											
Central Monitoring	Liftnet Complete System		of Monitors: of each Monitor (17"/19"/23"/Other):										
System:	Liftnet Interface	Size of each Monitor (177/197)	23 /Otner):										
	Liftnet Software Only	Additional Notes											
	Solucore Interface	Additional Notes:											
	Other:	OLA OPTIONS											
Fault of S		OOM OPTIONS											
Earthquake Op		Remote Governor 24 VD0											
Motorized Bal		Set/Reset: 120 VA											
Oil Cooler Voltage: _		Oil Heater Voltage: Phase: 1 Phase	V Current: A e										
Phase:	i ii Phase I 13 Phase	irnase: 11 Phas	e i i3 Phase										

^{*:} Suggested, F: Front, R: Rear

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	ADDITIONAL OPTIONS													
	Load Weighe	er (Dr	ry Contacts, Uni	t B	y Others)		GFCI Outlet (120	VAC)*		Mech. Limit Switches				
	Load Weighe	er Dis	sable Switch					Controller Fan	Brackets					
	Existing Disp	atch	er Interface: Cro	oss	Assignment			Spare Boards Kit	t		Cams			
Pus	h Button Wirin	g: 🗌	3 Wire		4 Wire			Life Jacket Inter	face		Car Top Harnesses			
Exis	sting Hall		120 VAC		24 VAC			Collapsible Car 1	op Railing	In	terface			
Cal	Voltage:		120 VDC		24 VDC			Traveling Cable,	Total Leng	th	: Ft.			
			48 VDC			Tr	rave	eling Cable	Universa	ΙB	ale Mesh			
NO	TE: Forward exi	sting	dispatcher wiri	ng	diagrams to GAL.	G	rip:		Single Ey	e	Double Eye			
					ADDITIONAL	INF	OR	MATION						
Rec	Requirements:													
6 ca	6 cars per group maximum, 8 floors maximum, all signals must be 24VDC													
	Standard features:													
	-				· · · · · · · · · · · · · · · · · · ·						input, hot oil input,			
con	troller cabinet l	light,	anti-nuisance, i	nd	ependent service,	car	r fai	n and light timer o	ontrol, ser	ial	hall calls, door hold			
inp														
	inet Dimension													
			•	o 1	47 FLA), 38" H x 40	0 3	/4"	W x 12" D (moto	rs up to 19	2 F	LA), 60" H x 47 11/16"			
W>	16" D (If AC Ur	nit is	needed)											
					NO	TE	S							

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	FLOOR OPENING CONFIGURATION																																			
Floor										· · · · · · · · · · · · · · · · · · ·												Hall Access Switch Location														
No.		bel		La	bel		Height (Ft.)			t.)			2:		3:_			5:_		6:				1:		2:_		3:_		4:		5:		6:_		
	0	verhe	ad								F	R	F	R	F	R	F	R	F	R	F	R	_		F	R	F	R	F	R	F	R	F	R	F	R
8																							_	op 										-		
7																							Во											-		
6 5							Г																Flo	p												
4																							Во											+		
3																							Flo													
2																									· N /I	24	2 2/	200	66.6	14/	0.00	atio	ns p	or	621	_
1																							INC) I E	. IVI	dX 4	Z d(LCE	55 5	VV.	100	atic	nis þ	eı	Cdi	•
		Pit									Ν	ОТ	F٠	ΔΙΙ	Sec	urit	tv/ tv	vne	s a	nd	sne	ecia	l rie	ser	5 5 6	lec	ter	lar	Ε α	ive	n fr	or e	verv	flo	n n r	_
			Tot	al F	lei	σht			-	Ft.	1		L. /	\III \	,,,,	arr								risers selected are given for every floor. urations fill out below.												
			100	ai i	ICI	5110	<u> </u>			ι.		SPECIAL CONFIGURATIONS																								
							Ca	r Se	cur	itv			(Sw	ing	Sw	ing	Co	de						
		Floor	1:	1: 2:			3:	Car Security 3: 4:				5:6:			Group Secur Hall Floor Car							ıgs	II	R	Riser		Swing Riser									
		No.	_	R	F	R	_	R				R		R	F			R			F			R	F	R			F		F	R				
		8																																		
		7																																		
		6																																		
		5																																		
		4																																		
		3																																		
		2																																		
		1																																		
																NO	TES	5																		