



Automation - Lift - Handling Systems



**GIOVENZANA
INTERNATIONAL B.V.**



P02 PTRM Range - Pendant Controllers IP65

	Cat Ref.	Description	Buttons	Contacts	Dimensions L x W x D
	P021			2 x 1NO	
	P022			2 x 2NO	
	P024	Single Speed Motor Control	2 Up/Dn	2 x 1NO+1NC	263 x 58 x 60mm
	P02D2			2 x 1NO 2 Speed	
	P02CD	1 Speed Motor Control 1kW		1NC+ 2NO	



	Cat Ref.	Description	Buttons	Dimensions L x W x D
	P02RM	Single Speed Motor Control	"E-Stop Turn-To-Release + 2 Way Spring Return Centre Off"	263 x 58 x 60mm

P03 PTRM Range - Small Hoist Pendant Controllers IP65



	Cat Ref.	Description	Buttons	Contacts	Dimensions L x W x D
	P031			1NC+ 2 x 1NO	
	P032	Hoist Control Single Speed	3 Push Buttons	1NC+ 4 x 1NO	
	P033		E-Stop + Up + Down	1NC+ 6 x 1NO	
	P03CD	Hoist Control 1 Speed 1kW		2NC+1NO 4NO+2NC	340 x 65 x 90mm
	P03D2	Hoist Control 2 Speed		1NC+ 4 x 1NO	
	P03CH	Hoist Control Single Speed	2Pos Key Sw + Up + Down	1NC+ 2NO	



'PL' Range - Single Row Modular Pendant Enclosures







	Cat Ref.	Description	Push Buttons	Contacts	
				1 Speed	2 Speed
	PL05E	Single Row Pendant Control IP65 c/w Push Buttons & Contacts	4 + E-Stop	4NO+1NC	-
	PL05D2E			2NO+1NC	2NO
	PL05D4E			1NC	4NO
	PL07E			5NO+1NC	-
	PL07D2E			4NO+1NC	2NO
	PL07D4E			2NO+1NC	4NO
	PL07D6E		1NC	6NO	
	PL08E		6NO+1NC	-	
	PL08D2E		4NO+1NC	2NO	
	PL08D4E		2NO+1NC	4NO	
	PL08D6E		1NC	6NO	
	PL10E		8 + E-Stop + Start Alarm	8NO+1NC	
PL12E	10 + E-Stop + Start Alarm	10NO+1NC			

'PLB' Range - Double Row Modular Pendant Controls

	Cat Ref.	Description	Push Buttons	Contacts	
				1 Speed	2 Speed
	PLB04E	Double Row Pendant Control IP65 c/w Push Buttons & Contacts	Up & Down + E-Stop & Start Alarm	2NO+1NC	-
	PLB04D2E			1NC	2NO
	PLB06E			4NO+1NC	-
	PLB06D2E			2NO+1NC	2NO
	PLB06D4E		4 PB's + E-Stop & Start Alarm	1NC	4NO
	PLB08E		6NO+1NC	-	
	PLB08D2E		6 PB's + E-Stop & Start Alarm	4NO+1NC	2NO
	PLB08D4E		2NO+1NC	4NO	
	PLB08D6E		1NC	6NO	
	PLB10E		8 PB's + E-Stop & Start Alarm	8NO+1NC	
	PLB12E		10 PB's + E-Stop & Start Alarm	10NO+1NC	
	PLB14E		12 PB's + E-Stop & Start Alarm	12NO+1NC	



'TLP' Range - Tail Lift Control, IP65

	Cat Ref.	Description	Push Button Operators	Contacts
	TLP1EPP		40mm E-Stop Push-Pull	1NC
	TLP1VPP	TLP-Light Tail Lift Control	40mm E-Stop Push-Pull With Indication	1NC
	TLP1ESR		40mm E-Stop Twist-To-Release	1NC
	TLP1BAL		40mm Impulse Alarm Push Button	1NO
	TLP2		Up PB Down PB	1NO 1NO
	TLP3A	TLP Tail Lift Control 2 Direction Mechanically Interlocked	Up PB Common PB Down PB	1NO 1NO 1NO
	TLP3B		30mm E-Stop Twist-To-Release Up PB Down PB	1NC 1NO 1NO
	TLP3C		2 Pos Key Sw Up PB Down PB	1NO 1NO 1NO
	TLP4A	TLP Tail Lift Control 2 Direction Mechanically Interlocked	30mm E-Stop TTR Up PB Common PB Down PB	1NC 1NO 1NO 1NO
	TLP4B		2 Pos Key Sw 30mm E-Stop TTR Up PB Down PB	1NO 1NC 1NO 1NO
	TLP4C	TLP Tail Lift Control 4 Direction Mechanically Interlocked	Up PB Down PB Right PB Left PB	1NO 1NO 1NO 1NO
	TLP4D	TLP Tail Lift Control 4 Direction Mechanically Interlocked	Up PB Down PB 2 Pos Selector 30mm E-Stop TTR	1NO 1NO 1NO 1NC
	Note:	TTR = Twist-To-Release		