

Installation instructions FirePro V4 with FS drive Appendix lightCurtains

Categorie

Version: 06/24-07-2024

This control has been tested before delivery.

All connections must be performed de-energized (without mains power supply and batteries)! Check wall socket for presence 3x 400 VAC and 230 VAC over the 3 phases and Zero before connecting the control. This can be done by measuring with a multimeter on position V~ between all phases (L1-L2, L2-L3 and L1-L3) and phases and Zero (L1-N, L2-N, L3-N). Between these phases, the voltage should be 400Vac or 230 VAC (+/- 10%).

After connecting each component, the operation must be tested before connecting the next component. If it does not work after following the steps below, please contact Service Metacon-Next.

Action	Instruction	
Pay attention!! First, de-energize the control system by removing mains power and disconnecting batteries before connecting components.		
You can connect the optional ose light strip to X14 and X15 and set parameter 0.1 to 3 (note, password 99 must be entered first).	Check for error messages and go back to step 7 if there are any error messages	to
Type LIGI 07 OSE (optional)		
	Transmitter X14 1 = Brown 2 = Blue 3 = Black 4 = White The LIGI 07 is only for mounting in th course of the door Blanking is always	e r.
Transmitter Grey hood Receiver		
	Receiver X15 1 = Brown 2 = Blue 3 = Black 4 = White	
Green		
Yellow Red		
	Pay attention!! First, de-energize the control system by removing mains power and disconnecting batteries before connecting components. You can connect the optional ose light strip to X14 and X15 and set parameter 0.1 to 3 (note, password 99 must be entered first). Type LIGI 07 OSE (optional) Receiver Black hood Green Green	Pay attention!! First, de-energize the control system by removing mains power and disconnecting batteries before connecting components. You can connect the optional ose light strip to X14 and X15 and set parameter 0.1 to 3 (note, password 99 must be entered first). Type LIGI 07 OSE (optional) Transmitter X14 1 = Brown 2 = Blue 3 = Black 4 = White Receiver X15 1 = Brown 2 = Blue 3 = Black 4 = White Receiver X15 1 = Brown 2 = Blue 3 = Black 4 = White



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After connecting each component, the operation must be tested before connecting the next component. If it does not work after following the steps below, please contact Service Metacon-Next.

does not work after following the steps below, please contact Service Metacon-Next.			
Step	Action	Instruction	
5	Type LIGI 01 OSE (optional)		
6	Transmitter Receiver	Transmitter(X14): 1 = White 2 = Brown 3 = Green 4 = Yellow The LIGI 01 is only used if it is not mounted in the course of the door. The blanking function must be switched off by reversing the positive (brown) and the minus (white) of the	
	Grey hood	transmitter	
	Grey hood Black hood	See table on the right.	
		Receiver(X15): 1 = Brown 2 = White 3 = Green 4 = Yellow	
	Green		
	Yellow		
7	Can the door now be operated automatically? (Parameter 0.1 should be set to 3)	If no, check that parameter 0.1 is set to 3 and on the lightcurtain transmitter the green and yellow LED is lit (in the day mounted with blanking, without blanking only the green LED is lit) and on the receiver the green LED is on.	