

Guardian Wash Command Input Terminals



Input Terminal#	Description	Logic	HE10 Connector Color	
00 1	Wash Stop	Stop All Outputs	White	
00 2	Wash Stop	Stop All Outputs	Brown	
00 3	Wash Stop	Stop All Outputs	Green	
00 4	Wash Stop	Stop All Outputs	Yellow	
00 5	Wash Stop	Stop All Outputs	Grey	
00 6	Start	Start Conveyor Sequence	Pink	
00 7	Start	Start Conveyor Sequence	Blue	
00 8	Start	Start Conveyor Sequence	Red	
00 9	Start	Start Conveyor Sequence	Black	
0 10	Pulse 1	Default Pulse Input	Violet	
0 11	Pulse 2	Backup Pulse Input	Grey / Pink	
0 12	Enter Sensor 1	Default Entrance Sensor	Red / Blue	
0 13	Truck Bed Sensor	Truck Bed Sensor	White / Green	
0 14	Pause Pushbutton	Pause Pushbutton	Brown / Green	
0 15	Phase Monitor	3 Phase Monitor Input	White / Yellow	
0 16	Load Wash	Load Wash Sequence	Yellow / Brown	
0 17	Roller Raise (If Chain and Roller)	Roller Raise (If Chain and Roller)	White	
0 18	Vehicle Position Sensor	Vehicle Position Sensor	Brown	
0 19	Pre Blast Eyes	Pre Blast on/off	Green	
0 20	Roller Position (If Chain and Roller)	Roller Position (If Chain and Roller)	Yellow	
0 21	Tire Sensor	Tire Sensor Input	Grey	
0 22	Anti Collision Sensor	Anti Collision Sensor Input	Pink	
0 23	Conveyor Drive Status	Conveyor Drive Status	Blue	
0 24	Air Pressure Sensor	Air Pressure Sensor Input	Red	
0 25	Push Button 1	PB Input #1	Black	
0 26	Push Button 2	PB Input #2	Violet	
0 27	Push Button 3	PB Input #3	Grey / Pink	
0 28	Push Button 4	PB Input #4	Red / Blue	
0 29	Push Button 5	PB Input #5	White / Green	
0 30	Push Button 6	PB Input #6	Brown / Green	
0 31	Push Button 7	PB Input #7	White / Yellow	
0 32	Push Button 8	PB Input #8	Yellow / Brown	
0 33	Push Button 9	PB Input #9	White	
0 34	Push Button 10	PB Input #10	Brown	
0 35	Push Button 11	PB Input #11	Green	
0 36	Push Button 12	PB Input #12	Yellow	
0 37	BCP Switch	Bay Cleaner Pump On/Off switch	Grey	
0 38	Safety Switch #1	Sensor Input / Function Assignable	Pink	
0 39	Safety Switch #2	Sensor Input / Function Assignable	Blue	
0 40	Safety Switch #3	Sensor Input / Function Assignable	Red	
0 41	Safety Switch #4	Sensor Input / Function Assignable	Black	
0 42	Safety Switch #5	Sensor Input / Function Assignable	Violet	
0 43	Safety Switch #6	Sensor Input / Function Assignable	Grey / Pink	
0 44	Safety Switch #7	Sensor Input / Function Assignable	Red / Blue	
0 45	Safety Switch #8	Sensor Input / Function Assignable	White / Green	
0 46	Safety Switch #9	Sensor Input / Function Assignable	Brown / Green	
0 47	Safety Switch #10	Sensor Input / Function Assignable	White / Yellow	
0 48			Yellow / Brown	
0 49	POS PB #1	PB Input #1 (when holding stack)	White	
0 50	POS PB #2	PB Input #2 (when holding stack)	Brown	
0 51	POS PB #3	PB Input #3 (when holding stack)	Green	
0 52	POS PB #4	PB Input #4 (when holding stack)	Yellow	
0 53	POS PB #5	PB Input #5 (when holding stack)	Grey	
0 54	POS PB #6	PB Input #6 (when holding stack)	Pink	
0 55			Blue	
0 56	Maint Pod Equipment Cleaner	Equipment Cleaner	Red	
0 57	Maint Pod Window Cleaner	Window Cleaner	Black	
0 58	Roof Vent	Roof Vent	Violet	
0 59	Fire Hose	Fire Hose	Grey / Pink	
0 60	Bay Door Auto/Manual	Bay Door Auto/Manual	Red / Blue	
0 61	Entry Door Open	Entry Door Open	White / Green	
0 62	Entry Door Close	Entry Door Close	Brown / Green	
0 63	Exit Door Open	Exit Door Open	White / Yellow	
0 64	Exit Door Close	Exit Door Close	Yellow / Brown	