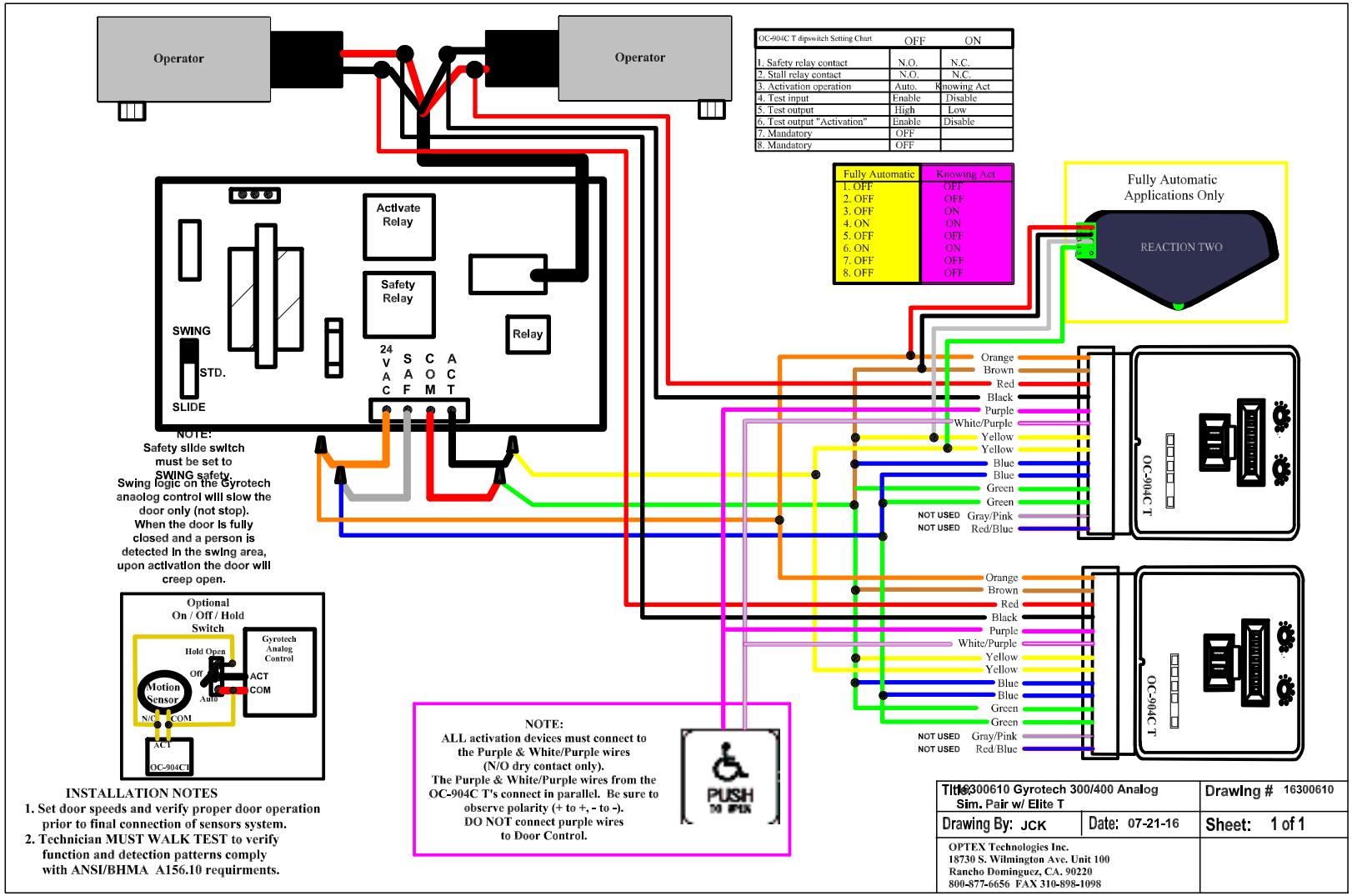
Operator
Operator
OC-904C T dipswitch Setting Chart
OFF
ON
1. Safety relay contact
N.O.
N.C.
2. Stall relay contact
N.O.
N.C.
3. Activation operation
Auto.
Knowing Act
4. Test input
Enable
Disable
5. Test output
High
Low
6. Test output "Activation"
Enable
Disable
7. Mandatory
OFF
8. Mandatory
OFF
Fully Automatic
Knowing Act
1. OFF
OFF
2. OFF
OFF
3. OFF
ON
4. ON
ON
5. OFF
OFF
6. ON
ON
7. OFF
OFF
8. OFF
OFF
Fully Automatic Applications Only
REACTION TWO
Activate Relay
Safety Relay
Relay
SWING
STD.
SLIDE
24 VAC
SAF
COM
ACT
NOTE:
Safety slide switch must be set to SWING safety.
Swing logic on the Gyrotech analog control will slow the door only (not stop).
When the door is fully closed and a person is detected in the swing area, upon activation the door will creep open.
Optional On / Off / Hold Switch
Hold Open
Off
Auto
Motion Sensor
N/O
COM
ACT
OC-904CT
Gyrotech Analog Control
ACT
COM
Orange
Brown
Red
Black
Purple
White/Purple
Yellow
Yellow
Blue
Blue
Green
Green
NOT USED Gray/Pink
NOT USED Red/Blue
OC-904C T
NOTE:
ALL activation devices must connect to the Purple & White/Purple wires (N/O dry contact only).
The Purple & White/Purple wires from the OC-904C T's connect in parallel. Be sure to observe polarity (+ to +, - to -).
DO NOT connect purple wires to Door Control.
PUSH
INSTALLATION NOTES
1. Set door speeds and verify proper door operation prior to final connection of sensors system.
2. Technician MUST WALK TEST to verify function and detection patterns comply with ANSI/BHMA A156.10 requirments.
Title: 16300610 Gyrotech 300/400 Analog Sim. Pair w/ Elite T
Drawing # 16300610
Drawing By: JCK
Date: 07-21-16
Sheet: 1 of 1
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