

PHYSICAL LAYOUT IN LASER ROOM (CAD FLOORPLAN PROVIDED BY CLIENT)
GREEN LINE DEPICTS PATH OF 8-CONDUCTOR INTERLOCK CABLE
BLUE LINES INDICATE CONNECTION WIRES PROVIDED WITH LSS-2388 KIT

SEE USER MANUAL AND LSS-2388 MANUAL FOR TYPICAL ELEVATION PLACEMENTS OF EACH MODULE

ALL USER MANUALS CAN BE DOWNLOADED FROM:
https://www.lasersafetysystems.com/technical_data

BILL OF MATERIALS (BOM) FOR THIS PLAN

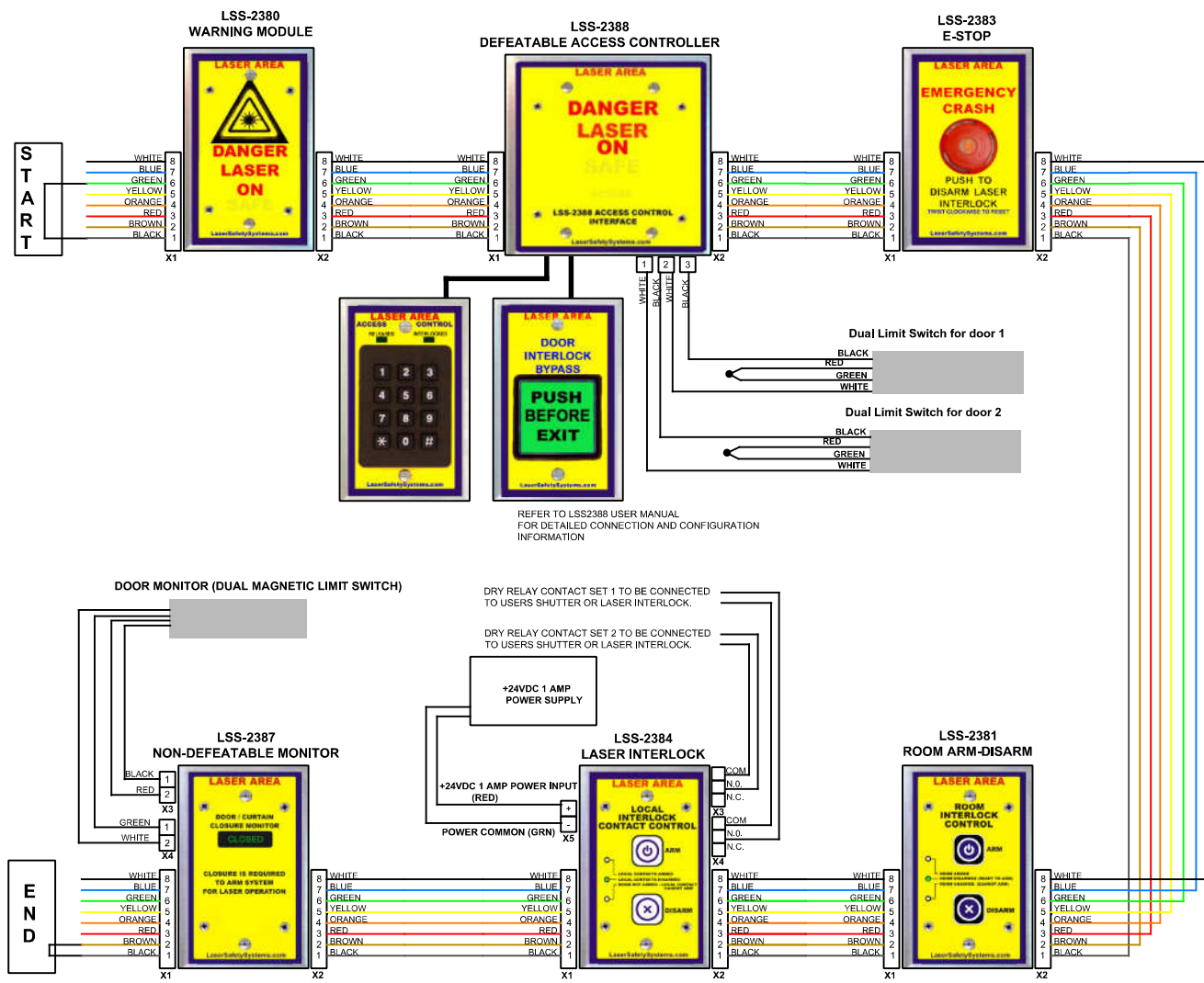
ITEM	QUANTITY
LSS2380 LASER WARNING MODULE	1
LSS2381 ROOM INTERLOCK CONTROL MODULE	1
LSS2383 EMERGENCY CRASH MODULE	1
LSS2384 LASER/SHUTTER INTERFACE RELAY MODULE	1
LSS2387 NON-DEFEATABLE ACCESS MONITOR KIT WITH ONE DOOR SWITCH	1
LSS2387B NON-DEFEATABLE ACCESS MONITOR KIT WITH ONE DOOR SWITCH	0
LSS2388 DEFEATABLE ACCESS CONTROL KIT WITH MAIN CONTROLLER, KEYPAD, PTE, AND ONE DOOR SWITCH	1
LSS2306-12 EXTRA DOOR SWITCH FOR ADDITIONAL MONITORED DOOR LEAF	1
LSS2305 MAGNETIC LOCK (MAXIMUM OF TWO PER SYSTEM)	0
UL24V POWER SUPPLY	1
8CUL 8-CONDUCTOR INTERLOCK CABLE (FEET)	150

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REQUESTING PARTY Example Only	

LASER SAFETY SYSTEMS
 3017 ROAST DUCK LANE
 JOHNS ISLAND, SOUTH CAROLINA 29455 USA

TITLE EXAMPLE OPTIC LAB LASER INTERLOCK MODULE LAYOUT

SIZE A	CAD I.D. NO.	DRAWING NO. example.dwg	REV. -
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Note: Modules can be placed in any order desired as long as the start and end are terminated. The schematic layout shown above is only a suggestion.
 X1 and X2 connections are interchangeable. There is no directional significance to wire entry/exit.

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ENGINEER JOHN HANSKNECHT	CONTACT: 757-229-6109 john@lasersafety.com	TITLE EXAMPLE OPTIC LAB LASER INTERLOCK CONTROL WIRING SCHEMATIC	
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