

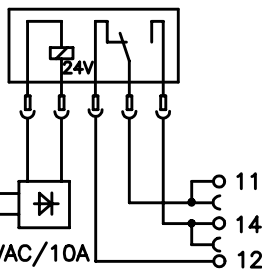
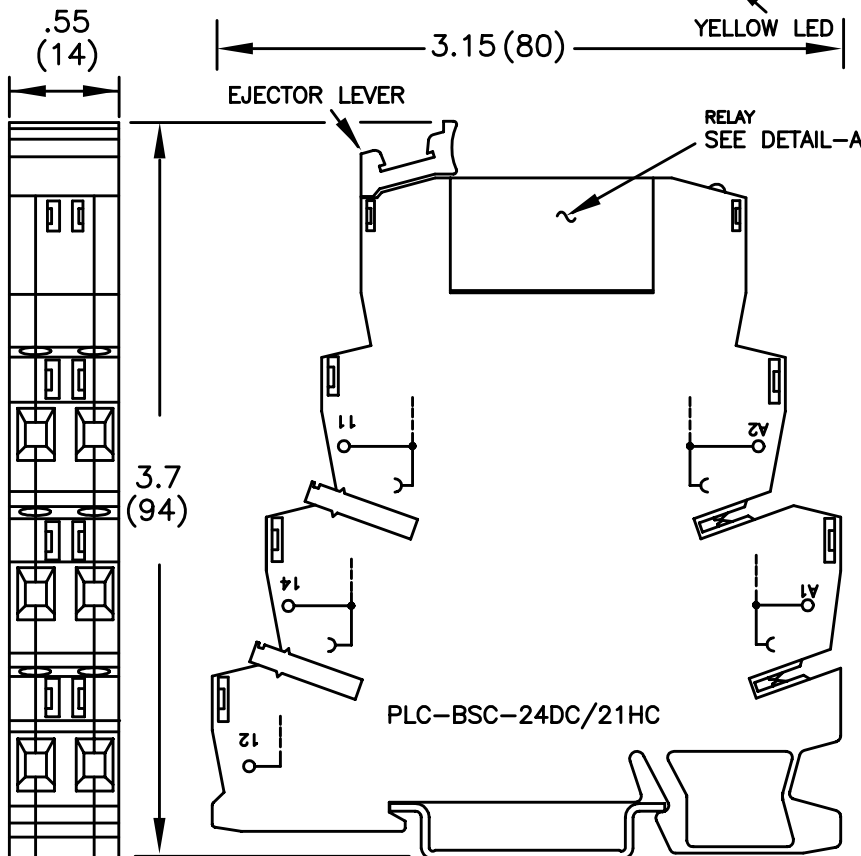
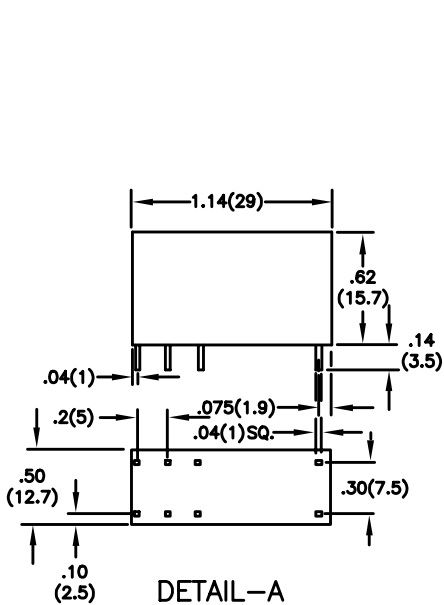
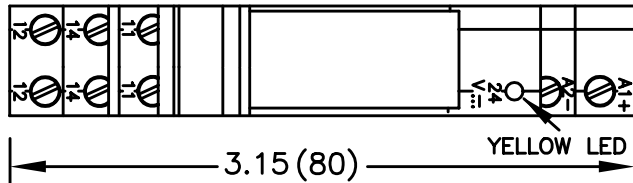
TYPE	ORDER NO.	INPUT VOLTAGE
EQUIPPED WITH POWER CONTACT RELAY		
PLC-RSC-12DC/21HC	2967617	12VDC
PLC-RSC-24DC/21HC	2967620	24VDC
PLC-RSC-24UC/21HC	2967633	24VAC/DC
PLC-RSC-48DC/21HC	2967646	48VDC
PLC-RSC-60DC/21HC	2967659	60VDC
PLC-RSC-120UC/21HC	2967662	120VAC/110VDC
PLC-RSC-230UC/21HC	2967675	230VAC/220VDC

TECHNICAL DATA:

DO NOT SCALE PRINT

PLUG-IN JUMPER SYSTEM: (2-POS FSTB 6-PLC & CONTINUOUS FSTB 500-PLC)
 FBST 6-PLC RD, ORDER #2966236; FBST 500-PLC RD, ORDER #2966786
 FBST 6-PLC BU, ORDER #2966812; FBST 500-PLC BU, ORDER #2966692
 FBST 6-PLC GY, ORDER #2966825; FBST 500-PLC GY, ORDER #2966838

MARKER TYPE: "...10"
 TERMINAL SCREW SIZE: M3
 WIRE RANGE: 30-12 AWG
 WIRE STRIPPING LENGTH: .31(8)
 TORQUE: 5-7 LBS-INS
 SEPARATION PLATE: PLC-ATP BK, ORDER #2966841
 10 TERMINAL BLOCKS PER PACKAGE



GENERAL DATA

VOLTAGE INPT.CONT./CONT.CONT:4kV, 50 Hz, 1 MIN.
 AMBIENT TEMPERATURE RANGE: - 20°C TO +55°C
 NOMINAL OPERATING MODE: 100% ED
 INFLAMMABILITY RATING: V0
 MECHANICAL LIFE: 3 X 10⁷ CYCLES

DIN EN 50 022-35 x 7.5



DIMENSIONS ARE IN INCHES - MILLIMETERS IN PARENTHESES		
PROJECTION	DECIMALS	ANGLES
	.XX = ±.01(0.2)	N/A
	.XXX = ±.005(0.13)	
MATERIAL HOUSING-POLYAMIDE 6.6 94 V-0 ENGAGEMENT/EJECTOR LEVER-POLYAMIDE 6.6 LEAD FRAME-COPPER ALLOY WIRE CAGE-COPPER ALLOY SCREW-COPPER ALLOY		
FINISH	HOUSING-GREEN ENGAGEMENT/EJECTOR LEVER-ORANGE LEAD FRAME-TIN PLATE WIRE CAGE-NICKEL PLATE SCREW-TIN PLATE	

APPROVALS	DATE
DRAWN	
CHECKED	
APPROVED	

PHOENIX CONTACT

P.O. BOX 4100
 HARRISBURG, PA
 (717) 944-1300
 FAX (717) 944-1625

SIZE A

DWG. NO. 7292

SCALE 1X1

TITLE: INTERFACE TERMINAL BLOCK PLC-RSC-.../21HC	
REV. 0	SHEET 1/1