



NOMINAL KV	CAT.#	BIL Ø TO Ø & Ø TO GRD	BIL RATING OF CONTACT
15	CAT.# 4800_1M1	125	95
25	CAT.# 4810_1M1	125	125
APPROX. WT.-LBS.	750		

NOTES:

- 1- THE TRAYER CAT.# 901A LIQUID LEVEL GAUGE IS A COMPLETELY STATIC DEVICE THAT ACTUALLY READS "LOW OIL" IF THE OIL DROPS BELOW PROPER LEVEL IT IS AVAILABLE TO ALL SWITCH AND TRANSFORMER MANUFACTURERS IN ORDER TO PROMOTE INDUSTRY STANDARDIZATION.
- 2- DECAL READS:
"BREAKER TRIPPED WHEN YELLOW INDICATOR PROJECTS IN TO THE SIGHT GLASS. TO RESET BREAKER, OPEN AND CLOSE OPERATING HANDLE"

- 3- DECAL READS:
LIQUID LEVEL INDICATOR READS "LOW OIL" WHEN OIL IS LOW.
- 4- DECAL READS:
FILLED WITH NON PCB MINERAL OIL [LESS THAN 1 PPM] AT TIME OF MANUFACTURE

- 5- MATERIAL:
OIL TANK : 11 GA. MILD STEEL
BASE : 11GA. MILD STEEL
LIFT UP HOOD : 14 GA. MILD STEEL
- 6- TANK BOTTOM PAINTED WITH COAL TAR EPOXY ON MILD STEEL UNITS.

OPTIONAL ADDITIONS WITH CATALOG NUMBER SUFFIXES	
CATALOG SUFFIX	DESCRIPTION
A	ALPHA-1 FLUID
D	DRAIN VALVE WITH SAMPLER
K	PROVISION FOR KEY INTERLOCK ON SWITCH HANDLE
LL	2 LIQUID LEVEL GAUGES (ONE IS STANDARD)
M	MANUAL & AUTOMATIC PRESSURE RELIEF DEVICE
N	COPPER GROUND BUS
P	OIL DRAIN PLUG
W	STAINLESS STEEL TANK
X	STAINLESS STEEL BASE
Y	STAINLESS STEEL HOOD

TRAYER S.O.

CATALOG LETTER INSERT	BUSHING AMPERE		FINISH
	L	R	DARK GREEN
A	200	200	MATL. SEE NOTE# 5
-	-	-	SCALE 1/8" = 1"
C	600	600	DR. BY S. I. DAZA
D	600	200	CK. BY BAB
			APPVD. BAB
			DATE 09-21-05
			UNIT TYPE

TRAYER ENGINEERING CORPORATION 898 PENNSYLVANIA AVENUE SAN FRANCISCO, CALIFORNIA 94107 (415) 285-7770	
SCADA - TEC 15 THROUGH 25 KV LIQUID INSULATED PADMOUNTED VACUUM SWITCHGEAR 1Ø VACUUM FAULT INTERRUPTER AND CONTROL	
DRAWING NUMBER 050919	REVISION A

TOLERANCES ± 1/8"