110 VAC

24 VAC

orange orange

brown brown

MC-25 #1

jumpers on
2&3/ 5&6 dry
input from
pushplate

grey
grey

RELAY #1
NO Com NC

RELAY #2
NO Com NC

MC-25 #2

jumpers on
1&2/ 4&5 dry
input from N.O.
ISO Relay

RELAY #1
NO Com NC

RELAY #2
NO Com NC

black

red

blue

yellow

blue

yellow

24V
coil

**ISO24
RELAY**

**PUSH
PLATE**

~   ~

RECTIFIER

+   −

ACT COM SAf.

DOOR CONROL WITH
AUTOMATIC FLUSH BOLTS

ACT COM SAf.

DOOR CONTROL
WITH ELECTRIC STRIKE

ELECTRIC
STRIKE

BEA

We open up New Horizons

B.E.A., Inc.
100 Enterprise Drive, Pittsburgh, PA 15275
PH: (412) 249-4100   FAX: (412) 249-4101

**TITLE: DUAL MC-25's. Pair of doors w/
Electric Strike in the active leaf and
automatic flush bolts in the active leaf.**

SIZE	CAGE CODE	DWG NO	FILE OF:	DRAWN BY:	REV
A		80.0012	ENG'G	JED	01

SCALE		DATE:		SHEET	
NONE		02 JAN 04		1 OF 1	