

Introduction

This flow-chart represents CASA's eCommerce navigation philosophy (*based upon best conventional tab navigation*) for customer parametric selection of Relays & Contactors beginning from the primary product selection panel with its **hover-over~pop-out~drop-down** (drill-down) tab selection paradigm to easily reach all options by the fastest possible method. The data structures underlying this are derived from the CASA Business System.

Structured Menu Design

Electrics-Relays


<http://www.casa.co.nz>

**Image #
suffix**
(applied ONLY for picture and/or gallery reference)
Image-Montage #

When/where available these montages are applied **ONLY** to each Pcode + P2D + P3D levels – thereafter individual images and thumbnails can be used according to CASA Image Rules....
Note – the montage image naming rule is:
Pcode~P3I-Montage-#640p.jpg

Image-Thumbnail

Standard Images of 640 (maximum pixels wide/high) are deemed appropriate. This avoids large image file transfers to ZenCart where appropriate resizing is done.
Note - The special re-sized image file (for ZenCart re-scaling) etc. are to have the following naming rule:
TypeNo-OEMNo-Brand-#640p.jpg

Products
Menu/Tab-List
PCode

- Hover-Over "help" displays general definition/description of the PCDes...
- Pop-Out displays list of PCDes text-values as read from these **PCodes**:

ASSY
CAB
CAP
COM
CON
ELEC
EQUIP
FAST
HARD
MAT
MOT
MP
TRAN
SEMI
VAL
OP

Electrics**P2I**

- Hover-Over "help" displays general definition/description of the P2D...
- Pop-Out displays list of P2D text-values as read from these **P2I codes**:

BATT
CB
EMI
ESD
FUSE
IND
LAMP
LCD
METR
REL
SENS
SOL
SW
TIME
XTAL

Relays**P3I**

- Hover-Over "help" displays general definition/description of the P3D...
- Pop-Out displays list of P3D text-values as read from these **P3I codes**:

BASE
DEL
HERM
MERC
OF
PCB
REED
SKT
SSR
NA
?

Contact arrangements**P4I**

- Hover-Over "help" displays general definition/description of the P4D...
- Pop-Out displays list of P4D text-values as read from these **P4I codes**:

1PNO
1PNC
1PCO
2PNO
2PNC
2PCO
3PNO
3PCO
4PCO
xPCO
etc.

Current for contacts**P5I**

- Hover-Over "help" displays general definition/description of the P5D...
- Pop-Out displays list of P5D text-values as read from these **P5I codes**:

xA
NA
?
etc.

Coil Volts**P6I**

- Hover-Over "help" displays general definition/description of the P6D...
- Pop-Out displays list of P6D text-values as read from these **P6I codes**:

xV
NA
?
etc.

Resistance of coil**P7I**

- Hover-Over "help" displays general definition/description of the P7D...
- Pop-Out displays list of P7D text-values as read from these **P7I codes**:

xR
NA
?
etc.

Physical Mechanical Style**P8I**

- Hover-Over "help" displays general definition/description of the P8D...
- Pop-Out displays list of P8D text-values as read from these **P8I codes**:

OF
PCB etc.

Region of parametric codification intelligence for CUSTOMER-DEFINED solution finding

If "Coil-Volts" blank then "Resistance".
If neither exists then "Blank"

Table View

At the level of parametric drilling that less than 10 items are filtered we can consider presenting a List-View (a table view now containing the shopping cart functions).

Notes**P8I**

In some other product groups (PCode) the P8I and P8D codes may be placed here rather than where they may be more logically appropriate (*as in this instance*).

Missing Parameters

It has yet to be agreed that where parameters are currently missing from product information a 'blank' may be accepted.