DESCRIPTION

Sockets, Type PY, may be followed by 08, 11 or 14, may be followed by blank, -0 or -02, may be followed by blank or -Y1, may be followed by additional letter(s) or number(s).

Sockets, Type PYF, may be followed by 08, 11 or 14, may be followed by A, may be followed by a blank, -V, may be followed *by a blank, -W, may be followed by blank, -E, -TU, may be *followed by -N, may be followed by additional letter(s) and/or number(s).

RATING:

The devices are sockets for this manufacturer's Recognized plug-in type of relays (see tabulation below). All devices are intended for use in equipment where the acceptability of the combination has been determined by Underwriters Laboratories Inc.

RELAY SOCKET COMBINATION

<table>
<thead>
<tr>
<th>Socket Type</th>
<th>Relay Type</th>
<th>Maximum Contact Ratings</th>
</tr>
</thead>
<tbody>
<tr>
<td>PY 08</td>
<td>MY2</td>
<td>7 A, 250 V</td>
</tr>
<tr>
<td>PYF 08A</td>
<td>MY2</td>
<td>7 A, 250 V</td>
</tr>
<tr>
<td>PY 11</td>
<td>MY 2 / MY 3</td>
<td>7 A, 250 V</td>
</tr>
<tr>
<td>PYF 11A</td>
<td>MY 2 / MY 3</td>
<td>7 A, 250 V</td>
</tr>
<tr>
<td>PY 14</td>
<td>MY 2 / MY 4</td>
<td>7 A, 250 V</td>
</tr>
<tr>
<td>PYF 14A</td>
<td>MY 2 / MY 4</td>
<td>7 A, 250 V</td>
</tr>
</tbody>
</table>

NOMENCLATURE:

PY 08 - I
II     - 0
III    - Y1
IV     - QSK

I - Basic type designation (back connection socket).

II - Number of pins.

08 - 8 pins.
11 - 11 pins.
14 - 14 pins.
III - Terminal.

Blank - Standard Type
Blank - Solder Terminal
0 - Printed circuit terminal (marked on smallest shipping carton container, 10 pieces of product - V-shape terminal).
02 - Printed circuit terminal (marked on smallest shipping carton container, 10 pieces of product - U-shape terminal).

IV - Fitting.

Blank - Not provided with fitting.
Y1 - Provided with fitting.

V - Optional suffix.

May include additional letter(s) and/or number(s) for sales purpose.

*  

<table>
<thead>
<tr>
<th>PYF</th>
<th>08</th>
<th>A</th>
<th>-V</th>
<th>-W</th>
<th>-E</th>
<th>-N</th>
<th>QSK</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>II</td>
<td>III</td>
<td>IV</td>
<td>V</td>
<td>VI</td>
<td>VII</td>
<td>VIII</td>
</tr>
</tbody>
</table>

I - Basic type designation (front connecting socket).

II - Number of pins.

08 - 8 pins.
11 - 11 pins.
14 - 14 pins.

III - Construction.

A - Standard type.

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IV - Special Construction.

Blank - Standard type.

V - Varistor included type (any varistor rated 470 V, 0.2 A maximum).

V - Screw.

Blank - Standard type.
W - Screw with spring washer.

VI - Terminal.

Blank - Standard type.
E - Europe type (provided with safety barrier for each terminal).
TU - Tropical use type (provided with
nickel-plated screws and washers).

VII - Alternate construction

Blank - Standard type.
N    - New improved construction type.

VIII - Optional suffix.

May include additional letter(s) and/or number(s) for sales purpose.

ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Some features that should be considered in determining the acceptability of these devices in given applications are as follows:

1. The ratings of the control equipment should not exceed the ratings above.

2. The device should be mounted in enclosure having adequate strength and thickness in the intended manner and with acceptable spacings being provided throughout.

3. The solder tab terminals (when wired) should be examined for spacings and security.

4. The terminals have not been investigated for field wiring connections.

5. The minimum temperature rating of the wire used with *sockets PY15, PY14-0, PYF14A, PYF11A, PTF14A, PTF11A, PTF11A-E *and PTF14A-E must be 90 C because of temperature encountered during heating test.
CONSTRUCTION DETAILS:

Remainder of document intentionally left blank.