Panel assembly
Residential systems
DH = Daylight height
DW = Daylight width
DH = Daylight height
SH = System height
\( y_1 \) = System headroom
DW = Daylight width
PTW = Pass through width
\( x_1, x_2 \) = Side offset

\[ PTW = DW \]

\[ PTW = DW + x_1 + x_2 \]

\[ SH = DH + y_1 \]

| SF200  | \( \geq 60 \text{ mm} \) |
| SFR200 | \( \geq 60 \text{ mm} \) |
| SRR70  | \( \geq 60 \text{ mm} \) |
| EXS40  | \( \geq 30 \text{ mm} \) |
Panel assembly | Residential systems

\[ \text{PTW} = \text{DW} \]

\[ \text{PTW} = \text{DW} - x_1 - x_2 \]

\[ x_1 \leq 40 \text{ mm} \]

\[ x_2 \leq 40 \text{ mm} \]

\[ \text{DH} = \text{PTH} \]

\[ \text{SH} = \text{DH} + \text{LH} \]

\[ \text{PTH} = \text{SH} - \text{LH} \]

\[ \text{PTW} = \text{DW} - x_1 - x_2 \]

DH = Daylight height
PTH = Pass through height
SH = System height
LH = Lintel height
\( y_1 \) = System headroom

\[ \text{DW} \]

\[ \text{PTW} \]

\[ x_1, x_2 \] = Side offset

\[
\begin{array}{|c|c|}
\hline
\text{REN70} & \geq 60 \text{ mm} \\
\text{EXS70} & \geq 60 \text{ mm} \\
\text{EXS40R} & \geq 30 \text{ mm} \\
\hline
\end{array}
\]
DH = Daylight height
PTH = Pass through height
SH = System height
LH = Lintel height
\(y_1\) = System headroom
DW = Daylight width
PTW = Pass through width
\(x_1, x_2\) = Side offset

\[
PTW = DW
\]

\[
PTW = DW - x_1 - x_2
\]

\(x_1 \leq 30\, \text{mm}\)

\(x_2 \leq 30\, \text{mm}\)

\[
PTW = DW
\]

\[
PTW = DW - x_1 - x_2
\]

\[
SH = \text{DH} + LH
\]

\[
PTW = \text{SH} - LH
\]

\[
\text{HOME-X} \geq 30\, \text{mm}
\]

\[
\text{HOME-F} \geq 30\, \text{mm}
\]

\[
\text{HOME-R} \geq 30\, \text{mm}
\]
Panel assembly | Residential systems

Panel Partners

![Diagram of panel assembly with labels: PB, PT, PI, PB4, PB3, PB2, PB1, PB5, PTW + a, SF200, SFR200, SRR70, EXS40, EXS70, REN70, EXS40R, HOME-X, HOME-F, HOME-R. Dimensions: DW > 5000 mm, SF200 25 mm, SFR200 25 mm, SRR70 25 mm, EXS40 25 mm, EXS70 30 mm, REN70 45 mm, EXS40R 45 mm, HOME-X 20 mm, HOME-F 20 mm, HOME-R 20 mm.]
PB3

max. 5 Nm

max. 5 Nm

PB4

| DW ≤ 3000 mm | x = 1 |
| DW > 3000 ≤ 4500 mm | x = 2 |
| DW > 4500 ≤ 6000 mm | x = 3 |

Panel assembly | Residential systems
Panel assembly | Residential systems

PI1

PI2

max. 5 Nm

Ø4,5
PI3

- DW ≤ 3000 mm  x = 1
- DW > 3000 ≤ 4500 mm  x = 2
- DW > 4500 ≤ 6000 mm  x = 3

max. 5 Nm

DW > 5000 mm  P. 15

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06-2017  | EN

PT

PT1 + PT2

PT3

PT3

Ø4,5
Panels assembly | Residential systems

Panel assembly

SF200  x  x  b = 40  b = 40  x  x
SFR200  x  x  b = 40  b = 40  x  x
SRR70  x  b = 10  b = 40  b = 40  x  x
EXS40  x  b = 10  x  x  b = 40  b = 10
REN70  x  b = 10  b = 40  b = 40  x  x
EXS70  x  x  b = 40  b = 40  x  x
EXS40R  x  b = 10  x  x  b = 40  b = 40
HOME-X  x  b = 10  x  x  b = 40  b = 40
HOME-F  x  b = 10  x  x  b = 40  b = 40
HOME-R  x  b = 10  x  x  b = 40  b = 40
PT3

14028

PT

OPTION

80028

SF200 ✓
SFR200 ✓
SRR70 ✓
EXS40 ✓
EXS70 ✗
REN70 ✗
EXS40R ✗
HOME-X ✗
HOME-F ✗
HOME-R ✗
<table>
<thead>
<tr>
<th>OPTION</th>
<th>SFR 200</th>
<th>HOME-F</th>
</tr>
</thead>
<tbody>
<tr>
<td>DW &gt; 5000 mm</td>
<td>DW &gt; 5500 mm</td>
<td></td>
</tr>
</tbody>
</table>

L = PW - 300

L = Length
PW = Panel width

max. 5 Nm

220900-XXXX

Ø4