482.6 mm (19[°]) installation system

Swing frame, large

With trim panel, for 800 mm wide enclosures





Equipment in centre



Note:

- If the enclosure height is not fully utilised by the swing frame, additional mounting accessories will be required
- For two-door enclosures TS, SE with height 1800 and 2200 mm the next-smallest swing frame must be installed, due to collision with the lock

Height units		22 U		31 U		36 U		40 U		45 U	
Trim panel		Side	Centre	Side	Centre	Side	Centre	Side	Centre	Side	Centre
Model No. SR	RAL 7035	2323.235	2324.235	2332.235	-	2337.235	2338.235	2341.235	2342.235	2346.235	2347.235
For enclosure height mm (or higher)		1200		1600		1800		2000		2200	
H1 mm		1061.5		1461.5		1684.5		1861.5		2084.0	
H2 mm		981.5		1381.5		1604.0		1781.5		2004.0	

Installation depth T max. = mm for dimension D¹⁾ of at least 49 mm with 130° hinge, 95 mm with 180° hinge

Enclosure width mm	800					
Internal mounting	S	Centre				
Hinge	130°	180°	180°			
Enclosure depth mm 400 500 600 800	1 T max. 295 395 470 470	[] T max. 252 352 428 428	1 T max. 252 345 345 345 345			

¹⁾ D = Distance from the inner edge of the door to the front edge of the swing frame may be installed deeper on a 25 mm pitch pattern

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7 examples for TS, SE





Partial installation, top

Full installation





Partial installation, centre





800 mm set back

- 1 Installation kit for 800 mm wide enclosures
- IS punched section with mounting flange 23 x 73 mm for the inner level corresponding to the enclosure depth

Notes:

- Height compensation between the 25 mm pitch pattern of holes in the enclosure and the height units of the swing frame is achieved by the upper installation kit
- Partial installation at the bottom matches partial installation at the top
- CM only supports full installation at the front

Side installation

(for TS only) With an enclosure depth of 800 mm, side installation of a large swing frame is identical to installation parallel to the front. For ease of access to the swing frame, we recommend the hinges for the TS side panel.

