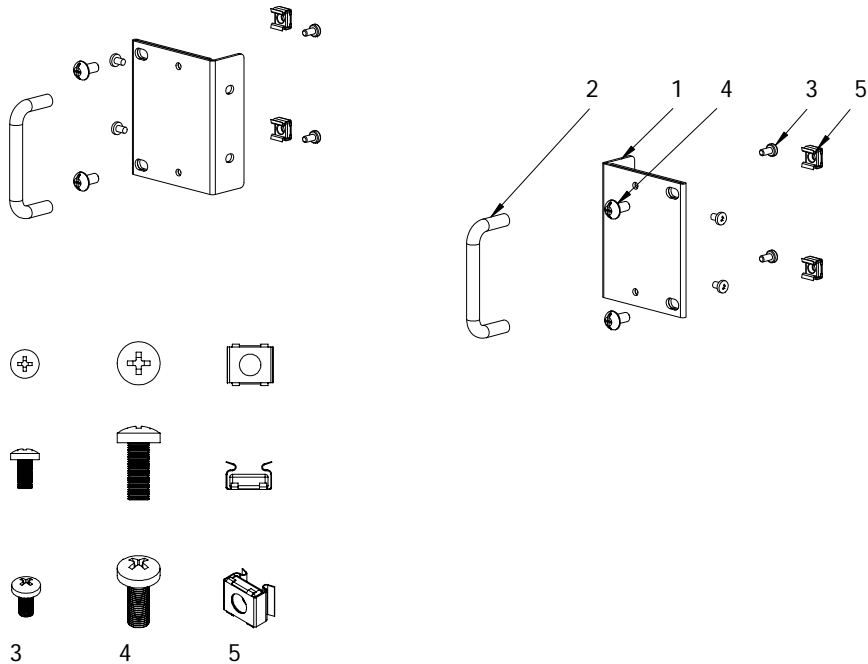# RIGOL DSG3000 Rack Mount Kit

This rack mount kit is designed to mount **RIGOL** DSG3000 series RF signal generator into a 19-inch cabinet that conforms to the Electronic Industries Association (EIA) standard.

Kit Part Checklist

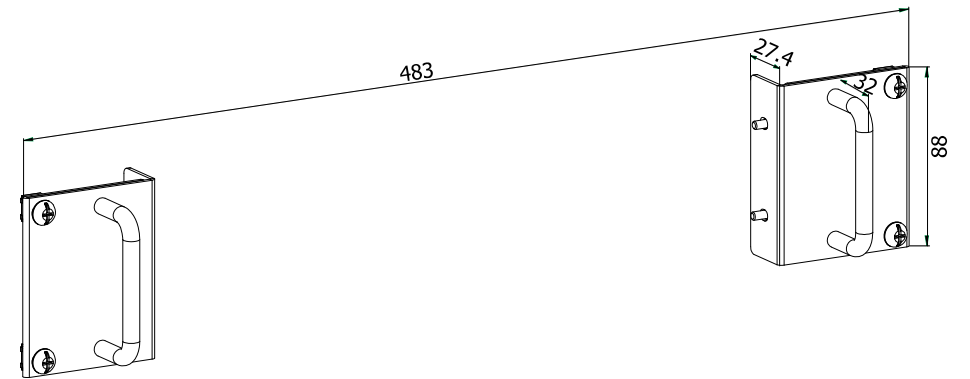| No.	Name	Qty.	Description
1	Fastener	2	--
2	Rack Handle	2	--
3	M4 Screw	8	M4 x 8 Phillips Pan Head Screw
4	M6 Screw	4	M6 x 16 Phillips Pan Head Screw
5	M6 Nut	4	M6 Square Lock Cage Nut

Installation Tool

The PH2 Philips screwdriver is recommended.

Space Requirements

To mount the instrument into the cabinet correctly, please ensure that the following requirements are met.
- The cabinet must be a standard 19-inch one.
- The available height of the cabinet should be at least 2U (88.9 mm).
- The depth of the cabinet should be at least 450 mm.

The dimensions of the rack are as shown below.
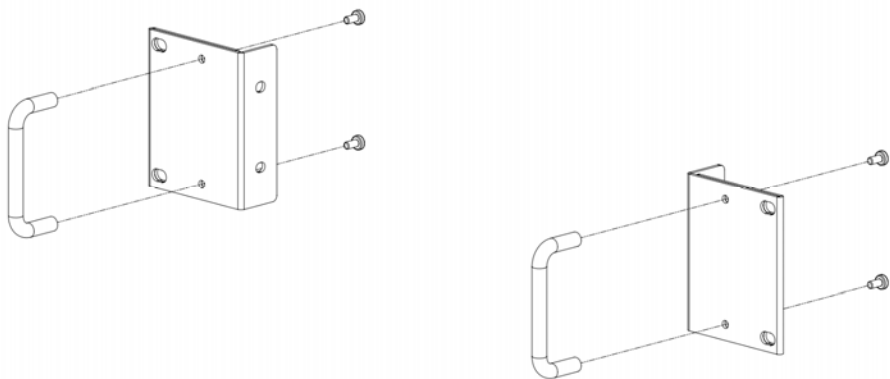

Unit: mm

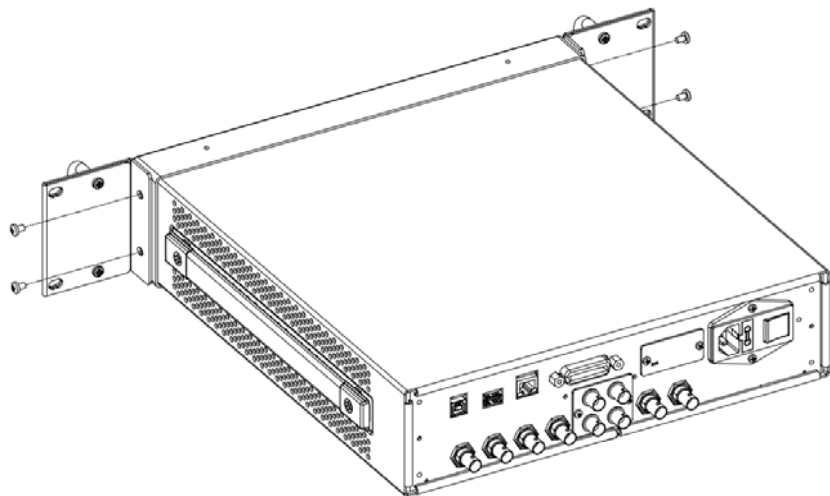## Installation Procedures

CAUTION

Only authorized operators are allowed to perform the installation. Improper installation might cause damage to the instrument or an installation failure.
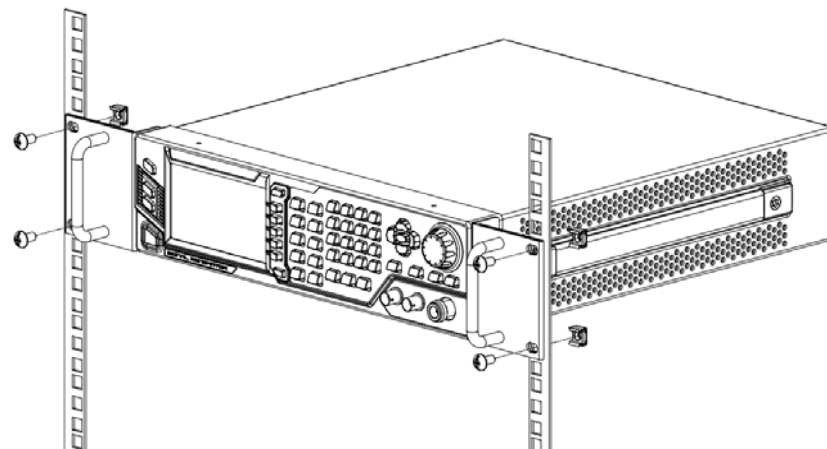
1. Mount the rack handle

Attach two rack handles to two fasteners respectively, and secure them with four M4 screws.

2. Mount the fastener

Attach two fasteners to both sides of the front panel, then secure the fasteners with four M4 screws.

3. Get encased in the cabinet

Mount the assembled instrument and rack into a standard 19-inch cabinet using four M6 screws and four M6 square nuts.

-End-