

New panel mounting connector with knurled nut Modular M23 signal connectors, RC series

Panel mounting connectors with knurled nuts make system parts and control cabinets "pluggable". A new variant – the Y4 style – now expands the product range of the modular M23 signal connectors of the RC series. The housing has a one-piece design; the panel mounting connector is ideal for assembly with dip solder contact inserts for direct PCB mounting.

Marking the knurled nut with "open – close" makes it easy to lock/unlock the connector. Alternatively, the standard version of the M23 knurled nut is available without this marking. Ordering information can be found in the table below.

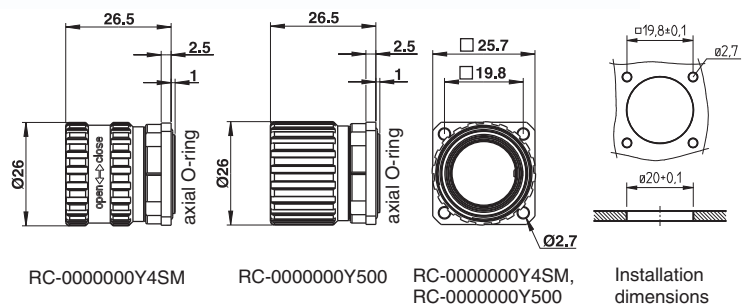
The new panel mounting connector with knurled nut can be combined with all insulating bodies of the RC series. This results in a multitude of pin assignments (male or female) with the crimping, solder, dip solder or screw connection methods.

The specified technical data of the RC series applies without change.

CONINVERS provides the new panel mounting connector housings as machined parts with the start of series production. Starting in mid 2009, these will be replaced by zinc die-cast parts in running production.



New M23 panel mounting connector with knurled nut marked with "open – close".
The figure shows a variant with a 12-position female contact insert and dip-solder contacts.



Description	Type	Order No.	Pcs. Pkt.	Type	Order No.	Pcs. Pkt.
RC series panel mounting connector housing with knurled nut, "open – close" marking, front mounting, 4-hole mounting Ø 2.7 mm, axial O-ring	RC-0000000Y4SM	1615956	40			
RC series panel mounting connector housing with standard knurled nut, front mounting, 4-hole mounting Ø 2.7 mm, axial O-ring				RC-0000000Y500	1615957	40
Contact inserts, 6 to 19-pos.	Order separately, can be combined with all M23 contact inserts from the RC series			Order separately, can be combined with all M23 contact inserts from the RC series		