

Plugs and connectors – Phase inverter plugs

to DIN VDE 0623, EN 60309-2. Other voltages and frequencies available on request.



Phase inverter plug AM-TOP
single part body, cable gland and sealing, strain relief and protection against kinking

IP 44
Std. Pack. Qty: 10

A	P	110 V 50 a. 60 Hz	230 V 50 a. 60 Hz	400 V 50 a. 60 Hz	500 V 50 a. 60 Hz	>50 - 500 V 100-300 Hz 300-500 Hz
16	4		338	339		
16	5		318	319		
32	4		396	397		
32	5		321	322		



Phase inverter plug ProTOP
cable gland and sealing

IP 44
Std. Pack. Qty: 10

A	P	110 V 50 a. 60 Hz	230 V 50 a. 60 Hz	400 V 50 a. 60 Hz	500 V 50 a. 60 Hz	>50 - 500 V 100-300 Hz 300-500 Hz
16	5			3319A		
32	5			3322		



Phase inverter plug AM-TOP
single part body

IP 67
Std. Pack. Qty: 10

A	P	110 V 50 a. 60 Hz	230 V 50 a. 60 Hz	400 V 50 a. 60 Hz	500 V 50 a. 60 Hz	>50 - 500 V 100-300 Hz 300-500 Hz
16	4		3338	3339		
16	5			325		
32	4		3340	3341		
32	5		327	328		



Phase inverter plug VarioTOP
cable entry hood rotating up to 60° to the left or the right

IP 44
Std. Pack. Qty: 5

A	P	110 V 50 a. 60 Hz	230 V 50 a. 60 Hz	400 V 50 a. 60 Hz	500 V 50 a. 60 Hz	>50 - 500 V 100-300 Hz 300-500 Hz
16	5			859		



Phase inverter plug

4- and 5-pole phase inverters – making life easier.

If three phase equipment rotates in the wrong direction the MENNEKES phase inverter plug solves the problem rapidly and safely.

Simply depress the latch with a screw-driver and turn the insulating element in which the two phase pins are fitted and the motor will rotate in the correct direction. Anybody can do this – no specialised knowledge of the workings of electrical equipment is required.

Using a phase inverter to change over the two phase conductors is a recognised technique of “operating electrical equipment”. Two outer conductors rotatable through 180°.