

Wall mounted inlet

Part number: 2989



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Product Description

- screw connection technology
- internal fixing
- 20° inclination

Technical Details

Wall mounted inlet	2989
Ampere	125A
Number of poles	5p
Clock position	5h
Nominal voltage AC	600 - 690V
Nominal frequency	50 - 60 Hz
Protection type IP	IP67
Contact carrier	standard
Connection	screw terminals
Tightening torque connection terminal	slot
Tightening torque external screws	slot
Phase inverter	without phase inverter
Pilot contact	1 pilot contact
Cable entry at the top	1 x M50
Cable entry at the bottom	1 x M50
Blind cable entry at the rear	no
Enclosure base can be turned 180°	no
Insertion direction	angled
Inclination	20°
Type of mounting	internal fixing
Military version	no
Protection cap	without protection cap
Conductor cross-section min.	16 mm ²
Conductor cross-section max.	35 mm ²
Weight (net)	2400 g
Packaging unit	1 Stück
Quantity per pallet	60 Stück

Wall mounted inlet	2989
EAN / identification number	4015394017264

Permissible ambient conditions		
	Min.	Max.
Permanent ambient temperature	-25 °C	40 °C
Average temperature over 24 hours		35 °C

Material properties	
Base	PC/PET light grey [similar RAL 7035]
Upper part	PC/PET light grey [similar RAL 7035]
Bayonet ring	PBT/PC light grey [similar RAL 7035]
External screws	PA6 light grey [similar RAL 7035]

Material resistance

The material resistance overview can be found on the website in the section “Knowledge” - “Product knowledge” - “Materials”.

Material and enviromental properties	
RoHS 2011/65/EU incl. 2015/863/EU	✓
POP regulation (EU) 2019/1021	✓

Regulations and Standards	
Norm	DIN EN IEC 60309-2
Declaration of Conformity	CE

Dimensional Drawing



Drawing	Amp. Poles	63			125	
		3	4	5	4	5
2 MB 36						
Dim. in mm	a	170	170	170	264	264
	b	118	118	118	163	163
	c	171	171	171	205	205
	d	134.5	134.5	134.5	240	240
	e	103	103	103	140	140
	f	6,1	6,1	6,1	8,1	8,1
	g	6	6	6	8	8
	h	250	250	250	355	355
	M	40	40	40	50	50
	M*	2x40	2x40	2x40	50	50
	α	25°	25°	25°	20°	20°
	Max. cable diam. (mm)	27	27	27	38	38
	Terminal for cond. cross section (mm ²) min.-max.	6	6	6	16	16
		-16	-16	-16	-35	-35