



Illustrative picture

SPECIFICS

<i>Description</i>	Product type	Sloping wall socket low voltage 50/60 Hz IP44
	Article code	2532
	Commercial Series	SERIES 11 COMPACT IEC 309 IP44

General Data	Poles	N° 2P+E	Type of material	Halogen free						
	Current	A 16	Type of terminal	Screw PH2						
	Voltage	V~ 200 - 250	Terminal inlet diameter	mm 3,7						
	Earth contact position	h 6	Cable sleeves diameter	mm 20						
	Degree of protection	IP 44	Dimensional stability	°C -25 /+70						
	Impact Resistance	IK 8	Resistance glow wire test	°C +650 / +850						
	Insulation Resistance	MΩ >10	Working temperature	°C -,25 + 55						
	Dimensions LxDxH	cm 10,5x7,5x9,4	Weight	kg 0,134						
	Behaviour with chemical and atmospheric agents									
Saline Solution	Acids		Bases		Solvents				Mineral Oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant 	Limited Resistant 	Resistant 	Resistant 	Resistant 	Limited Resistant 	Limited Resistant 	Resistant 	Resistant 	Resistant 	Resistant 

<i>Standards</i>	CEI EN 60309-1	CEI EN 60309-2	2014/35/UE
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<i>Features package</i>	<i>Descriptions</i>		<i>N/pieces</i>	<i>Weight/kg</i>
	Article		1	0,134
	Package innerbox		10	1,43
	Packaging		./	./

Dimensions

Technical drawings of the ROSI 2532 socket showing three views with dimensions:

- Front View:** Shows a circular inlet with a diameter of $\varnothing 22$ and a base width of 19.
- Side View:** Shows a height of 7 and a base width of 80. The overall height is labeled B.
- Rear View:** Shows a height of 52 and a base width of 75. The overall height is labeled C. The distance between the mounting tabs is 69, and the distance between the mounting holes is 5.

Amp	16A	
Poles	3	4
A	108	109
B	110	112
C	60	68



Rev	Date	Technical Manager
01	7/1/20	Romano Revi

CERTIFICATO N° 9105.ROS3 - UNI EN ISO 9001:2015

Reg. A.E.E.n° IT17100000010057



Illustrative picture

SPECIFICS

<i>Description</i>	Product type	Sloping wall socket low voltage 50/60 Hz IP44
	Article code	2541
	Commercial Series	SERIES 11 COMPACT IEC 309 IP44

General Data	Poles	N° 2P+E	Type of material	Halogen free						
	Current	A 32	Type of terminal	Screw PH2						
	Voltage	V~ 200 - 250	Terminal inlet diameter	mm 4,6						
	Earth contact position	h 6	Cable sleeves diameter	mm 28,5						
	Degree of protection	IP 44	Dimensional stability	°C -25 / +70						
	Impact Resistance	IK 8	Resistance glow wire test	°C +650 / +850						
	Insulation Resistance	MΩ >10	Working temperature	°C -25 + 55						
	Dimensions LxDxH	cm 12,5x9x10	Weight	kg 0,175						
	Behaviour with chemical and atmospheric agents									
Saline Solution	Acids		Bases		Solvents				Mineral Oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant 	Limited Resistant 	Resistant 	Resistant 	Resistant 	Limited Resistant 	Limited Resistant 	Resistant 	Resistant 	Resistant 	Resistant 

<i>Standards</i>	CEI EN 60309-1	CEI EN 60309-2	2014/35/UE
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<i>Features package</i>	<i>Descriptions</i>		<i>N/pieces</i>	<i>Weight/kg</i>
	Article		1	0,175
	Package innerbox		6	1,14
	Packaging		./	./

Dimensions

Technical drawings of the socket showing front, side, and rear views with dimensions:

- Front View:** Shows a circular opening with a diameter of $\Phi 28.5$ and a mounting hole with a diameter of 20. The overall width is labeled A.
- Side View:** Shows the profile of the socket with a height of B and a base width of 87. A small dimension of 7 is indicated at the base.
- Rear View:** Shows the back of the socket with a width of 76, a height of 80, and a central hole with a diameter of ΦC . A small dimension of 1.5 is indicated at the top right.

Amp	16A	32A		
Poles	5	3	4	5
A	117	127	127	130
B	116	118	118	121
C	76	81	81	89



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