



DELTA i-system SCHUKO socket outlet with overvoltage protection and increased touch protection, with label and operating display electrical white, 55x 55 mm

Model	
product brand name	DELTA
product designation	SCHUKO socket outlet
cover version	central plate
design of the special power supply unit	without special current supply
design of the socket according to VDE 0620 for severe conditions	No
design of the phase tap	No
General technical data	
marking of socket outlet	without imprint
mounting type	fixing with claw and screw
surface processing	others
material	thermoplastic
Supply voltage	
operating voltage rated value	250 V
supply voltage frequency rated value	50 Hz
Protection class	
protection class IP	IP20
Main circuit	
operational current rated value	16 A
Appearance	
color	electric white
Product details	
product component	
• ejection equipment	No
• labeling field	Yes
• increased touch protection	Yes
• residual current device	No
• miniature fuse	No
• integrated functional lighting	Yes
• integrated light source	Yes
• integrated orientation lighting	No
• hinged lid	No
product feature	
• lockable	No
• halogen-free	Yes
• transparent	No
Product function	
product function	
• socket selectable	No

● overvoltage protection		Yes
Number		
number of units	1	
number of sockets switchable	0	
Connections		
arrangement of contacts diagonal	No	
type of electrical connection	plug terminal	
Mechanical Design		
height	70 mm	
width	70 mm	
depth	45 mm	
fastening method	flush mounting	
material of the enclosure	plastic	
Environmental footprint		
Environmental Product Declaration(EPD)	Yes	
global warming potential [CO2 eq] total	4.77 kg	
global warming potential [CO2 eq] during manufacturing	0.284 kg	
global warming potential [CO2 eq] during operation	4.48 kg	
global warming potential [CO2 eq] after end of life	7.42E-5 kg	
Approvals Certificates		
General Product Approval	other	Environment



[Confirmation](#)



[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5UB1556>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/5UB1556>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5UB1556

CAX-Online-Generator

<http://www.siemens.com/cax>

Tender specifications

<http://www.siemens.com/specifications>



last modified:

4/4/2025

