SIEMENS

Data sheet 8WD4450-5AE

Continuous light element, with integrated LED, clear, 230 V AC, Diameter 70 mm



General technical data	
product brand name	SIRIUS
product designation	Continuous light element
design of the optical signal	continous light
type of voltage of the operating voltage	AC
operating voltage	
• 1 at AC at 50 Hz rated value	230 V
• 1 at AC at 60 Hz rated value	230 V
relative positive tolerance of the operating voltage	10 %
relative negative tolerance of the operating voltage	-10 %
consumed current maximum	35 mA
service life of LED	100 000 h
material	PC
color	clear
mounting type	Bayonet
reference code	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P

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Mechanical data

outer diameter of the signal column element	70 mm

Lamp

product component light source	Yes
type of light source	LED
light intensity	1.29 cd
light intensity	0.83 ... 1.89 cd

Ambient conditions

ambient temperature during operation	-20 ... +50 °C
protection class IP	IP65
height	65.5 mm
width	70 mm

Certificates/ approvals

General Product Approval	EMC	Declaration of Conformity	other	
UL	RCM	EG-Konf.	Miscellaneous	Confirmation

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
www.siemens.com/sirius/catalogs

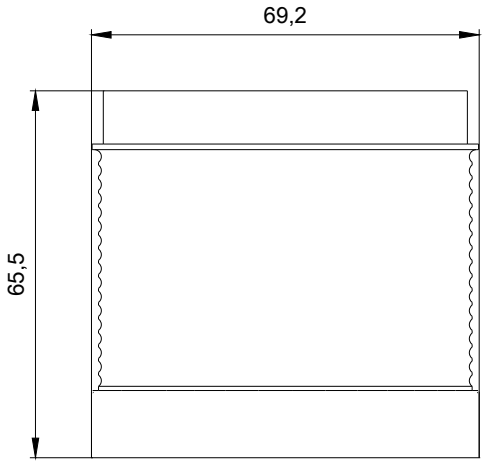
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=8WD4450-5AE

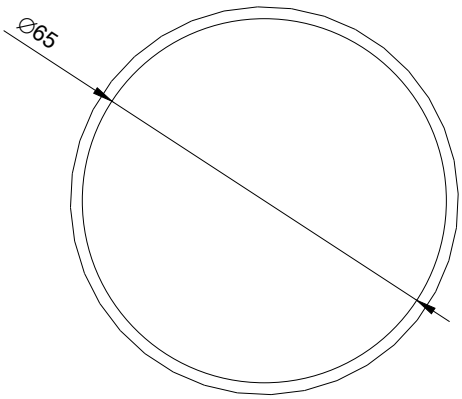
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4450-5AE

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/8WD4450-5AE

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4450-5AE&lang=en

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