SIEMENS

Data sheet

3WT8105-5AA04-5AB2

withdrawable circuit breaker 4-pole, size 1 In=1000A to 500V, 50/60Hz AC lcu=66kA at 500V with mechanical lockout device with tripped signaling switch with tripped indicators with guide frame rated short-time current strength ICW 66kA/S, Overcurrent release ETU35WT LSI Setting range according to FS with display With manual operating mechanism with memory with mechanical calling without 1st auxiliary release without 2nd auxiliary release 2-piece shutter with sealing cap against unauthorized switching off with door sealing frame

lodel							
product brand name			SENT	RON			
product designation			3WT air circuit breaker				
design of the product			IEC 60947-2				
design of the actuating element			Pushbutton				
design of the overcurrent release			ETU35WT				
eneral technical data							
Field of application			CIRC	UIT BREAKER			
size of the circuit-breaker			1				
utilization category			В				
Diken-export Let-through current			DS_3WT8				
Country code			EN				
circuit-breaker Design			3WT8				
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750			Q				
rotection class							
protection class IP				IP20			
onnections							
type of connectable cond contacts	ductor cross-sections fo	r auxiliary					
• solid			1x (0.5 2.5) mm2; 1x AWG 14				
 finely stranded with core end processing 			2x 1.0 mm2				
echanical Design			_				
fastening method			drawer unit				
mounting position			with vertical mounting surface +/-180° rotatable, with vertical mounting surface +/- 30° tiltable to the front and back				
ertificates							
reference code							
 according to EN 61346-2 			Q				
 according to IEC 81346-2 			Q				
pprovals Certificates							
General Product Appro	oval					Test Certificates	
<u>Confirmation</u>	CE EG-Konf.			UK CA	EHC	<u>Miscellaneous</u>	
other		Dangerous goo	ods	Environment			
Confirmation	Miscellaneous	Transport Inform	nation	Environmental Con-	Environmental Con- firmations		

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=3WT8105-5AA04-5AB2

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3WT8105-5AA04-5AB2

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3WT8105-5AA04-5AB2

CAx-Online-Generator

http://www.siemens.com/cax

Tender specifications

http://www.siemens.com/specifications

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