SIEMENS

Data sheet 3VA9144-0JH12

box terminal w. control wire voltage tap-off 4 units accessory for: 3VA6 150/250



Model	
product brand name	SENTRON
product designation	accessories
Accessories	Box terminal
General technical data	
designation / of the terminal	TS1.2
Voltage	
Current	
Mechanical Design	
Connections according IEC	
IEC-marking / of terminals	NXB 6-120 mm² AWG10-3/0
connectable conductor cross-section	
● for copper cable / stranded / minimum	6 mm²
● for copper cable / stranded / maximum	120 mm²
stripped length	19 mm
tightening torque / when using copper cables	
● solid	6 - 16 mm²: 6 Nm
Connetctions according UL	
UL-marking / of terminals	TS1.2 Xuebote
stripped length	0.75 in
connectable conductor cross-section	
● for copper cable / solid / minimum	10 AWG
● for copper cable / solid / maximum	10 AWG
● for copper cable / stranded / minimum	10 AWG
● for copper cable / stranded / maximum	3/0 AWG
● for copper cable / finely stranded / minimum	10 AWG
● for copper cable / finely stranded / maximum	3/0 AWG
tightening torque / when using copper cables	
● stranded	10 - 4 AWG: 105 lb-in 3 - 3/0 AWG: 140 lb-in
● finely stranded	10 - 4 AWG: 105 lb-in 3 - 3/0 AWG: 140 lb-in
Certificates	

General Product Approval	EMC	Declaration of Conformity	Shipping Approval

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Miscellaneous

other

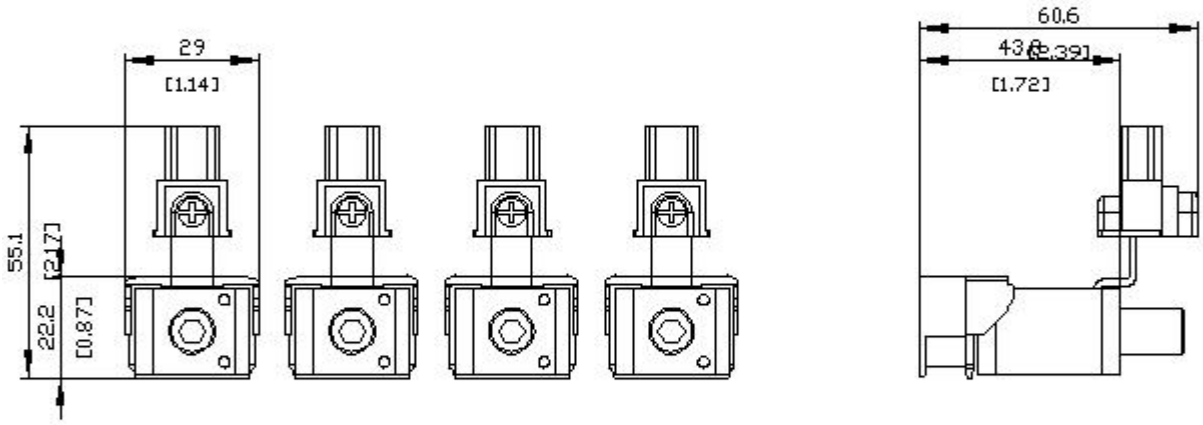
Manufacturer Declaration

Miscellaneous

Further information

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=3VA9144-0JH12
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3VA9144-0JH12
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9144-0JH12
Tender specifications
http://www.siemens.com/specifications

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