

C E R T I F I C A T E
of Conformity
EC Council Directive 2014/30/EU
Electromagnetic Compatibility

Registration No.: AE 50370740 0001

Report No.: 11046141 001

Holder: YUKEN HYDRAULICS (T.W.) CO., LTD.
No. 12, 7th Road
Taichung Industrial Park
Taichung 40755
Taiwan

Product: Valve
(Directional Valve)

Identification: X1-X2-DSG-X3-X4-X5-X6-51T-X7 series
(Please see Appendix 1 for exact type designation.)

Tested acc. to: EN 61000-6-2:2005
EN 61000-6-4:2007+A1

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex III of Council Directive 2014/30/EU. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.

Date 07.02.2017



Certification Body

Dipl.-Ing. M. Kröger

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may only be used if all relevant and effective EC Directives are complied with. CE

Appendix 1 to EMC-Certificate No: AE 50370740 0001
Definition of product: X1-X2-DSG-X3-X4-X5-X6-51T-X7 series

X1 : Special Seals	F or blank [Synthetic Fluids (Use phosphate ester or polyol ester type) or Petroleum Base Oils]
X2 : Shockless Type	S or blank (Shockless type or Standard type)
X3 : Valve Size	01 or 03
X4 : Spool Type	3C2 , 3C201 , 3C21 , 3C22 , 3C23 , 3C24 , 3C25 , 3C26 , 3C3 , 3C301 , 3C31 , 3C4 , 3C40 , 3C401 , 3C41 , 3C42 , 3C47 , 3C5 , 3C50 , 3C51 , 3C60 , 3C62 , 3C67 , 3C7 , 3C8 , 3C9 , 3C10 , 3C101 , 3C102 , 3C103 , 3C104 , 3C11 , 3C110 , 3C111 , 3C12 , 3C121 , 3C123 , 3C124 , 3C17 , 2B0 , 2B2 , 2B3 , 2B8 , 2B86 , 2B2A , 2B3A , 2B4A , 2B40A , 2B5A , 2B51A , 2B60A , 2B7A , 2B8A , 2B9A , 2B10A , 2B11A , 2B12A , 2B2B , 2B3B , 2B4B , 2B40B , 2B5B , 2B51B , 2B60B , 2B7B , 2B8B , 2B9B , 2B10B , 2B11B , 2B12B , 2D2 , 2D3 , 2D4 , 2D5 , 2D7 , 2D8 , 2D2A , 2D3A , 2D4A , 2D40A , 2D5A , 2D7A , 2D8A , 2D9A , 2D10A , 2D11A , 2D12A
X5 : Coil Type	A100 or A110 or A120 or A200 or D12 or D24 or R110
X6 : Type of Electrical Conduit Connection	N or N1 or blank (Plug-in Connector Type or Plug-in Connector Type With Indicator Light or Terminal Box Type)
X7 : Models with Reverse Mtg. of Solenoid	L or blank (Reverse Mtg. of Solenoid or Standard)

Type Designation:	X1-X2-DSG-X3-X4-X5-X6-51T-X7 series		
Rated Voltage:	DC 12V, DC 24V	AC 100V, AC 110V, AC 120V, 50/60Hz	AC 200V, 50/60Hz
Protection Class:	I		

Date: Feb. 07, 2017

Certification Body
Dipl.-Ing. Michael Kröger

C E R T I F I C A T E
of Conformity
EC Council Directive 2014/30/EU
Electromagnetic Compatibility



Registration No.: AE 50370831 0001

Report No.: 11046142 001

Holder: YUKEN HYDRAULICS (T.W.) CO., LTD.
No. 12, 7th Road
Taichung Industrial Park
Taichung 40755
Taiwan

Product: Valve
(Directional Valve)

Identification: X1-X2-DSG-X3-X4-X5-X6-51T-X7 series
(Please see Appendix 1 for exact type designation.)

Tested acc. to: EN 61000-6-2:2005
EN 61000-6-4:2007+A1
EN 61000-3-2:2014
EN 61000-3-3:2013

This certificate of conformity is based on an evaluation of a sample of the above mentioned product. Technical Report and documentation are at the Licence Holder's disposal. This is to certify that the tested sample is in conformity with all provisions of Annex III of Council Directive 2014/30/EU. This certificate does not imply assessment of the production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to the a.m. Directive.



Certification Body

Date 07.02.2017


Dipl.-Ing. M. Kröger

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

CE The CE marking may only be used if all relevant and effective EC Directives are complied with. **CE**

Appendix 1 to EMC-Certificate No: AE 50370831 0001**Definition of product: X1-X2-DSG-X3-X4-X5-X6-51T-X7 series**

X1 : Special Seals	F or blank [Synthetic Fluids (Use phosphate ester or polyol ester type) or Petroleum Base Oils]
X2 : Shockless Type	S or blank (Shockless type or Standard type)
X3 : Valve Size	01 or 03
X4 : Spool Type	3C2 , 3C201 , 3C21 , 3C22 , 3C23 , 3C24 , 3C25 , 3C26 , 3C3 , 3C301 , 3C31 , 3C4 , 3C40 , 3C401 , 3C41 , 3C42 , 3C47 , 3C5 , 3C50 , 3C51 , 3C60 , 3C62 , 3C67 , 3C7 , 3C8 , 3C9 , 3C10 , 3C101 , 3C102 , 3C103 , 3C104 , 3C11 , 3C110 , 3C111 , 3C12 , 3C121 , 3C123 , 3C124 , 3C17 , 2B0 , 2B2 , 2B3 , 2B8 , 2B86 , 2B2A , 2B3A , 2B4A , 2B40A , 2B5A , 2B51A , 2B60A , 2B7A , 2B8A , 2B9A , 2B10A , 2B11A , 2B12A , 2B2B , 2B3B , 2B4B , 2B40B , 2B5B , 2B51B , 2B60B , 2B7B , 2B8B , 2B9B , 2B10B , 2B11B , 2B12B , 2D2 , 2D3 , 2D4 , 2D5 , 2D7 , 2D8 , 2D2A , 2D3A , 2D4A , 2D40A , 2D5A , 2D7A , 2D8A , 2D9A , 2D10A , 2D11A , 2D12A
X5 : Coil Type	A220 or A240 or R220
X6 : Type of Electrical Conduit Connection	N or N1 or blank (Plug-in Connector Type or Plug-in Connector Type With Indicator Light or Terminal Box Type)
X7 : Models with Reverse Mtg. of Solenoid	L or blank (Reverse Mtg. of Solenoid or Standard)

Type Designation:	X1-X2-DSG-X3-X4-X5-X6-51T-X7 series
Rated Voltage:	AC 220V or AC 240V, 50/60Hz
Protection Class:	I

Date: Feb. 07, 2017**Certification Body****Dipl.-Ing. Michael Kröger**