



浙江三花商用制冷有限公司

Zhejiang Sanhua Commercial Refrigeration Controls Co., Ltd

Add: 358 West Xinchang Avenue,

Tel: +86-575-86221102

312500, Xinchang, Zhejiang, China

Declaration of Conformity for A2L refrigerants

The manufacturer's name and address:

Company: Zhejiang Sanhua Commercial Refrigeration Controls Co., Ltd

Address: Damingshi, Xinchang, 312500, Zhejiang, China

Authorized Representative: Ilan Peleg

Authorized Company: Sanhua International Europe S.L.

Tel: +34 91 654 46 92 Mob: +34 6 15 83 37 02 E-Mail: Ilan@sanhuaeurope.com

Address: C/ José Celestino Mutis, 4, 2I 28703 San Sebastian de los Reyes - Spain

Declares herewith that the products listed below:

Pressure controls types: PSV01..., PSV50..., PSV15..., PSV60..., PSV16... (where “...” different alphanumeric)

models PSV01yz-u, PSV50yz-u, PSV15yz-u, PSV60yz-u, PS16Vyz-u where

“y” – A, M, C, AA, AM, AC, MA, MM, MC, CA, CM, CC

“z” – H, L or M

“u” – Blank or alphanumeric.

are in conformity with following standards if products are used in appropriate way and according manufacture instruction and application limits.

Pressure switch for A2L refrigerants (R1234ze, R1234yz, R1234yf, R32, R452B, R454A, R454B, R454C, R455A only):

max 0.5 A under 280 V for category AC15 (Electrical load like solenoid valve, circuit breaker, etc...). It come from normative test IEC 60079-15, 4th edition, cl. 22.4,

Electrical load:

Voltage	Current	Power factor	Frequency
250V AC	max. 4,0 Amps	$\geq \cos \phi 0,400$	50Hz/60Hz
250V AC	max. 6,0 Amps	$\geq \cos \phi 0,594$	50Hz/60Hz
250V AC	max. 16 Amps	$\geq \cos \phi 0,780$	50Hz/60Hz

Usable fluid group:

R1234ze, R1234yz, R1234yf, R32, R452B, R454A, R454B, R454C, R455A only

Responsible Person to issue the declaration of Conformity:	Date	Signature
	2025.3.18	