

Probes and accessories Quick Table

NTC temperature probes

Reference	Description	Temperature range
(A) AKO-14901	TPE cable 1.5 meter long 15x Ø mm long cable	range -50 °C to 105 °C
(A) AKO-14902	TPE cable 2 meter long 15x Ø mm, long cable	range -50 °C to 105 °C
(A) AKO-14903	TPE cable 3 meter long 15x Ø mm, 6 mm bulb	range -50 °C to 105 °C
(A) AKO-14906	TPE 6 meter long cable 15xØ mm, 6 mm bulb	range -50 °C to 105 °C
(B) AKO-15561	special evaporator and IP68 submersible stainless steel bulb 6mm	range -50 °C to 105 °C
(C) AKO-14915	click special probe, silicone cable 3 meter AISI 304 stainless steel bulb 100xØ3mm	range -50 °C to 110 °C



PTC temperature probes

Reference	Description	Temperature range
AKO-155801	silicone cable 1.5 meter long tainless steel bulb 6 mm 40x Ø mm	range -50 °C to 105 °C
AKO-155802	silicone cable 2 meter long stainless steel bulb 6 mm 40x Ø mm	range -50 °C to 150 °C
AKO-155803	silicone cable 3 meter long stainless steel bulb 6 mm 40x Ø mm	range -50 °C to 150 °C
AKO-155807	silicone cable 7 meter long stainless steel bulb 6 mm 40x Ø mm	range -50 °C to 150 °C
AKO-155815	silicone cable 15 meter long stainless steel bulb 6 mm 40x Ø mm	range -50 °C to 150 °C
AKO-155830	silicone cable 30 meter long tainless steel bulb 6 mm 40x Ø mm	range -50 °C to 150 °C



Pt100 temperature probes

Reference	Description	Temperature range
(A) AKO-15585A	cable 2 meter long silicone AISI 316 stainless steel bulb 100 Ø mm	range -40 °C to 180 °C
AKO-15587	cable 2 meter long fiberglass AISI 316 stainless steel bulb 100 Ø mm	range -60 °C to 350 °C
(B) AKO-15596	cable 1.6 meter long silicone AISI 316 stain. steel bulb in angle Ø6 mm	range -200 °C to 200 °C
(C) AKO-15597	cable 2 meter long teflon AISI 316 stainless steel bulb 100 Ø mm	range -100 °C to 200 °C



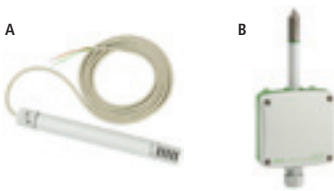
Type Thermocouple temperature probes

Reference	Description	Temperature range
AKO-15601	J-type thermocouple, fiberglass 3 meters AISI 316 stainless steel bulb 100 Ø 3mm	range -0 °C to 100 °C
AKO-15602	K-type thermocouple, fiberglass 3 meters stainless steel bulb 4.5mm 150 x Ø	range -0 °C to 600 °C



4-20 humidity probes

Reference	Description	Temperature range
(A) AKO-80040	Tubular humidity probe Stainless Steel Filter. 10% to 95%	range -10 °C to 70 °C
(B) AKO-80013	HVAC applications dryers Stainless Steel Filter. 10% to 95% RH	range -5 °C to 50 °C



Accessories for controllers

Reference	Description	Temperature range
(A) AKO-1490	Transparent cover for front protection equipment Panel Fixing (Minimum order 120 units)	
(B) AKO-15586	Shielded cable 30x30 5 m2, for extension of probes NTC, PTC and PT100 (price per meter)	
(C) AKO-15908	Thread 1/2 " GAS. Diameter 8 mm, length 140 mm AISI 304 stainless steel sheath	



Transformers and Power

Reference	Description	Temperature range
(C) AKO-80014A	Power supply 115-230 V/ 24 V, 1A Probe power AKO-80013 and AKO-80014 A	
(A) AKO-15589	Power converter 14 to 30 V /125 V, 5 VA. DIN rail mounting This device is used when you want to power a 24 V thermostat Power up to 10 probes	
(B) AKO-15590	Transformer 120-230 V /12 V, maximum consumption 3 VA	

