



Type A: 1.2–3 W, Common Ground

Technical Data

Rated voltage:

6 V to 24 V

Switching capacity:

1.2 W to 3 W non-inductive

Type of contact:

SS = Contact closes as temperature rises

OS = Contact opens as temperature rises

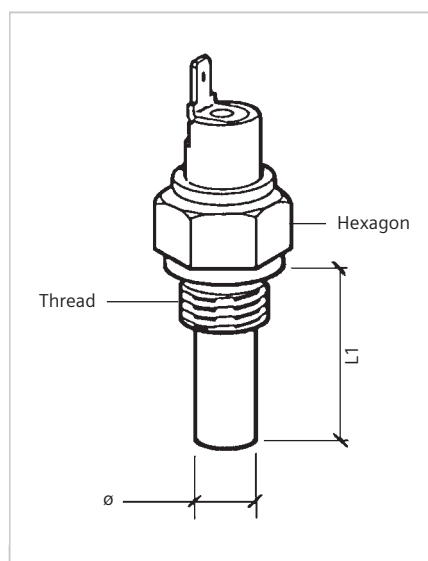
Contacting mode:

Slow-acting

Break point:

5° C max. below make point

Dimensions



Type of Connection

A

6.3 x 0.8 mm (2x)



B



C

With cable lug holder



D

Connector pin ø 4 mm



E

Hex nut



F

ø 6.3 x 0.8 mm



H

4.8 x 0.8 mm





Article No.							
232-011-005-003D	90 ± 3	SS	120	M10 x 1.5	6.9	38.5	E
232-011-005-004D	170 ± 5	SS	220	M10 x 1.5	6.9	38.5	E
232-011-005-015D	130 ± 10	SS	180	M10 x 1.5	6.9	38.5	E
232-011-005-017D	150 ± 5	SS	200	M10 x 1.5	6.9	38.5	E
232-011-005-019D	96 ± 3	SS	120	1/8 – 27 NPTF	6.9	33	E
232-011-005-020D	105 ± 3	SS	120	1/8 – 27 NPTF	6.9	33	E
232-011-005-024D	110 ± 3	SS	150	M10 x 1 con. short	6.9	33	E
232-011-005-027D	150 ± 5	SS	200	M10 x 1.5	6.9	38.5	F
232-011-005-028D	170 ± 5	SS	220	M10 x 1.5	6.9	38.5	F
232-011-005-030D	185 ± 5	SS	230	M10 x 1.5	6.9	38.5	F
232-011-017-004D	140 ± 10	SS	160	M14 x 1.5	10	29	A
232-011-017-005D	120 ± 3	SS	130	1/2 – 14 NPTF	10	29	B
232-011-017-009D	90 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-010D	110 ± 3	SS	160	M14 x 1.5	10	29	A
232-011-017-011D	95 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-016D	95 ± 3	SS	150	M14 x 1.5	10	29	A
232-011-017-017D	85 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-032D	120 ± 3	SS	130	M14 x 1.5	10	29	A
232-011-017-033D	92 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-034D	100 ± 3	SS	160	M14 x 1.5	10	29	A
232-011-017-037D	105 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-038D	55 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-041D	105 ± 3	SS	120	1/2 – 14 NPTF	10	29	A
232-011-017-076D	115 ± 3	SS	130	M14 x 1.5	10	29	A
232-011-017-078D	80 ± 3	SS	120	M14 x 1.5 con. short	10	29	A
232-011-017-080D	97 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-087D	40 ± 3	SS	120	M14 x 1.5	10	29	D
232-011-017-089D	95 ± 3	SS	120	M18 x 1.5	10	29	A
232-011-017-093D	75 ± 3	SS	120	M18 x 1.5	10	29	A
232-011-017-099D	98 ± 3	SS	120	5/8 – 18 UNF-2A	10	29	A
232-011-017-103D	130 ± 3	SS	150	M14 x 1.5	10	29	A
232-011-017-118D	120 ± 3	SS	130	3/8 – BSPF medium	10	29	A
232-011-017-128D	55 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-129D	35 ± 3	SS	120	M14 x 1.5	10	29	A
232-011-017-131D	103 ± 3	SS	120	1/2 – 14 NPTF	10	29	A
232-011-017-135D	102 ± 3	SS	150	M14 x 1.5	9.7	29	D
232-011-017-139D	103 ± 3	SS	120	3/8 – 18 NPTF	10	29	A



Article No.



232-011-017-141D	28 ±3	SS	120	M14 x 1.5	9.7	29	A
232-011-017-142C	126 ±3	SS	150	M18 x 1.5	10	29	A
232-011-017-143D	120 ±3.3	SS	150	3/4 – 16 UNF-2A	9.7 ±0.2	27.1 ±0.3	A
232-011-017-145D	105 ±3	SS	120	3/8 – 18 NPTF	10	29	H
232-011-017-147D	94 ±3	SS	150	M14 x 1.5	9.7	29	D
232-011-017-148D	35 ±3	SS	120	M14 x 1.5	9.7	29	A
232-011-019-003D	195 +10	SS	250	M10 x 1.5	6.9	38.5	E
232-011-020-006E	25 ±3	OS	120	M14 x 1.5	10	29	D
232-011-020-022E	16 ±3	OS	120	M14 x 1.5	10	29	D



Type B: 100/120 W, Insulated Return

Technical Data

Rated voltage:

6 V to 12 V

Switching capacity:

100/120 W

Make point:

Contact closes as temperature rises

Break point:

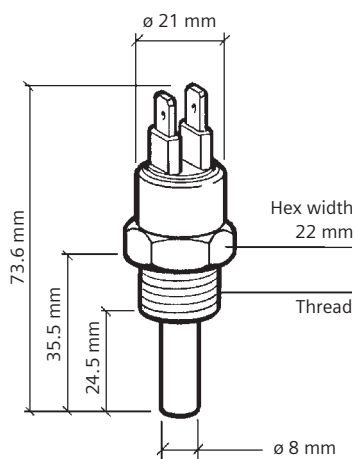
Contact opens as temperature falls

2-blade connection:

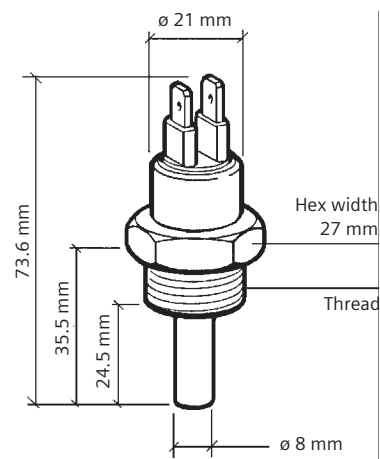
A6.3 x 0.8 DIN 46244

Dimensions

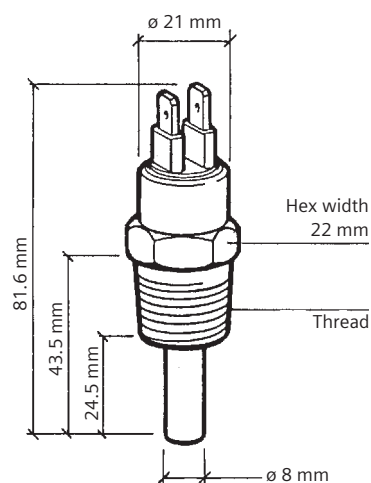
Form A



Form B



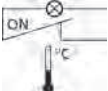
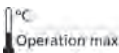
Form C



* Switching capacity 100 W

** Switching capacity 120 W



Article No.					
					
X10-232-001-001**	64 ±3	60 ±3	110	M14 x 1.5	A
X10-232-001-002*	82 ±3	74 ±3	110	M18 x 1.5	A
X10-232-001-003*	86 ±3	81 ±3	110	M18 x 1.5	A
X10-232-001-004*	92 ±3	85 ±3	110	M18 x 1.5	A
X10-232-001-005*	96 ±3	92 ±3	110	M18 x 1.5	A
X10-232-001-006*	96 ±3	91 ±3	110	1/2 – 14 NPTF	C
X10-232-001-007*	96 ±3	92 ±3	110	M14 x 1.5	A
X10-232-001-008*	96 ±3	92 ±3	110	M22 x 1.5	B
X10-232-001-009*	100 ±3	95 ±3	110	M18 x 1.5	A
X10-232-001-010*	105 ±3	100 ±3	110	M18 x 1.5	A