

## 7MC7500-1CC06-3BA1-Z C11+E00+T30+Y01+Y15+Y44

SITRANS TS500 Temperature sensor in modular design, for installation in existing thermowells  
 Material measuring insert: - for RTD: 316L/316Ti - for TC: Alloy 600 Design of the temp. sensor:  
 For existing thermowells (with explosion protection, observe minimum thickness) Process  
 connection: Thread G 1/2" (1/2" BSPF) Insertion length untensioned: U = 201...300 mm Initial: 300  
 Diameter of the measuring tip: 6mm Extension length EU type: X = 149 mm (M = 165 mm) Alignable  
 sensor spring at DIN measuring insert Connection head type: BB0; Aluminum; Hinged cover small;  
 IP65 Meas. range: -50 ... 400Cel; Sensor quant., Type, Accuracy 1xPt100, Cl.B -50 ... 400Cel;  
 Basic version inspection certificate DIN EN 10204-3.1: Producer inspection certificate for  
 Transmitter (5 measured values) Requirements non-Ex for EU / Australia Transmitter: SITRANS  
 TH300, HART, 4-20mA, universal Transmitter options: Specify measuring range in plain text TAG  
 plate TAG in plain text Stainless steel Length options: Specify special inst. length (in spec. area)



Image similar

### Notes

Please enter text for every Y option (using the Configurator).

List Price	Show prices
Customer Price	Show prices
Additional Services	For this product we can offer Services like Spare Part Delivery/Repair/Exchange. You have currently no rights to enter the Service Web Shop for that. For further information & to order this service, please contact your local Spares&Repair Partner
	For this product we can offer extended warranty contracts EEO (material exchange for a single product) OEM RSC (Repair Service Contract for a whole machine) For further information & to order these services, please contact your local Siemens Service Partner
Service & Support (Manuals, Certificates, FAQs...)	Download

### Product

Article Number (Market Facing Number)	7MC7500-1CC06-3BA1-Z C11+E00+T30+Y01+Y15+Y44
Product Description	SITRANS TS500 Temperature sensor in modular design, for installation in existing thermowells Material measuring insert: - for RTD: 316L/316Ti - for TC: Alloy 600 Design of the temp. sensor: For existing thermowells (with explosion protection, observe minimum thickness) Process connection: Thread G 1/2" (1/2" BSPF) Insertion length untensioned: U = 201...300 mm Initial: 300 Diameter of the measuring tip: 6mm Extension length EU type: X = 149 mm (M = 165 mm) Alignable sensor spring at DIN measuring insert Connection head type: BB0; Aluminum; Hinged cover small; IP65 Meas. range: -50 ... 400Cel; Sensor quant., Type, Accuracy 1xPt100, Cl.B -50 ... 400Cel; Basic version inspection certificate DIN EN 10204-3.1: Producer inspection certificate for Transmitter (5 measured values) Requirements non-Ex for EU / Australia Transmitter: SITRANS TH300, HART, 4-20mA, universal Transmitter options: Specify measuring range in plain text TAG plate TAG in plain text Stainless steel Length options: Specify special inst. length (in spec. area)

Product family	for installation in existing thermowells
Product Lifecycle (PLM)	PM300:Active Product
Notes	Please enter text for every Y option (using the Configurator).

### Price data

Price Group / Headquarter Price Group	8T3
List Price	Show prices
Customer Price	Show prices
Metal Factor	None

### Delivery information

Export Control Regulations	ECCN : EAR99 / AL : N
Standard lead time ex-works	60 Day/Days
Net Weight (kg)	1.000 Kg
Package size unit of measure	Not available
Quantity Unit	1 Piece
Packaging Quantity	1

### Additional Product Information

EAN	Not available
UPC	Not available
Commodity Code	Not available
LKZ_FDB/ CatalogID	F01-2
Product Group	4785

Group Code	R3P0
Country of origin	France
Compliance with the substance restrictions according to RoHS directive	Since: 19/06/15
Product class	C: products manufactured / produced to order, which cannot be reused or re-utilised or be returned against credit.
WEEE (2012/19/EU) Take-Back Obligation	Yes
REACH Art. 33 Duty to inform according to the current list of candidates	

**Classifications**

	Version	Classification
eClass	12	27-20-02-08
eClass	6	27-20-02-08
eClass	7.1	27-20-02-08
eClass	8	27-20-02-08
eClass	9	27-20-02-08
eClass	9.1	27-20-02-08
UNSPSC	15	32-15-17-03

;