

Displays and controls	
Main Display	0.6 inch (15 mm) high, red LEDs
Second display	0.46 inch (12 mm) high, red LEDs, 6-digits: each (-99 999 ... 999 999)
Memory	- Non-volatile - Stores settings for minimum of 10 years if power is lost
Programming	- Primary: front panel - Secondary: meter copy or PC with SITRANS RD software
Certificates and approvals	CE, UL, cUL
Options	
Enclosures	Plastic, steel and stainless steel (Type 304, EN 1.4301) NEMA 4 and 4X enclosures

Selection and Ordering data	Article No.
SITRANS RD300	 7ML5744-
Dual line Remote digital display compatible with PI instruments	 - 0 A
 Click on the Article No. for the online configuration in the PIA Life Cycle Portal.	
Input voltage	
85 ... 265 V AC, 50/60 Hz; 90 ... 265 V DC, 20 W max.	1
12 ... 36 V DC; 12 ... 24 V AC, 6 W max.	2
Output	
None	A
2 Relays	B
4 Relays	C
4 ... 20 mA output	D
2 Relays and 4 ... 20 mA output	E
4 Relays and 4 ... 20 mA output	F
Type	
Single input process and flow rate/totalizer Mtr	A
Dual input process Mtr	B
Display	
Standard	0
SunBright	1
Approvals	
UL & C-UL & CE	0

Selection and Ordering data	Article No.
<i>Operating Intructions</i>	
<u>Single input process and flow rate/totalizer Mtr</u>	
English	A5E31917845
French	A5E31948924
German	A5E31948919
<u>Dual input process Mtr</u>	
English	A5E33481367
German	A5E33481387
Note: The operating instructions should be ordered as a separate line on the order.	
<i>Other Operating Instructions</i>	
SITRANS RD DIN-Rail Mounting Kit, English	A5E31979181
SITRANS RD DIN-Rail Mounting Kit, German	A5E31979184
SITRANS RD Expansion Modules, English	A5E31979173
SITRANS RD Expansion Modules, German	A5E31979176
SITRANS RD Serial Communications Accessories, English	A5E31979195
SITRANS RD Serial Communications Accessories, German	A5E31979197
<i>Accessories</i>	
DIN-Rail Mounting Kit	7ML1930-6AB
4 Relays Expansion Module	7ML1930-6AC
4 Digital I/O Module	7ML1930-6AD
Dual output 4 ... 20mA expansion module for dual input meter	7ML1930-6AP
Meter Copy Cable	7ML1930-6AE
RS 232 Serial Adapter	7ML1930-6AF
RS 422/485 Serial Adapter	7ML1930-6AG
RD300 USB Serial Adapter	7ML1930-6AJ
USB to RS 232 Converter	7ML1930-6AK
Snubber	7ML1930-6AL
<u>Plastic enclosure</u>	
For 1 meter	7ML1930-6AM
For 2 meters	7ML1930-6AN
For 4 meters	7ML1930-1CK
For 5 meters	7ML1930-1CL
For 6 meters	7ML1930-1CM