

Errata

Chapter 1

Example 1.1.3 (starting in page 7)

Errors:

- (1.25) The value for 20°C was used, instead of 90°C
- (1.26) The dc/s is wrong. The dc has a typing error and it should be 41.5, whereas s should be 95, instead of 2×95
- (1.37) again the error in s
- (1.40) and (1.41) are completely wrong and the result should be:
 - o Using the data from the book: $Z^+ = 7.1115 \times 10^{-5} + j7.5230 \times 10^{-5}$; $Z^0 = 7.8569 \times 10^{-5} + j5.9751 \times 10^{-5}$
 - o All data corrected: $Z^+ = 6.0286 \times 10^{-5} + j8.0241 \times 10^{-5}$; $Z^0 = 7.8200 \times 10^{-5} + j5.9697 \times 10^{-5}$

Chapter 3

Page 75: The resistivity of the pipe in Table 3.2 should be $1.71 \times 10^{-7} \Omega m$, instead of $1.71 \times 10^{-8} \Omega m$.