

CONDUCTIVITY CELL TYPE: ECF-1B

ECF-1B is immersible cells recommended for conductivity measurements in clear and contaminated water, sewage with sediments, grease, oil, acids, alkalis. These can also be used for measurements in water paints.

The thread placed on the upper side enables to screw the cell into the immersible head.

Metal electrodes are easy to clean and resistant to mechanical damage. The housing is equipped with electrode cover, which may be screwed off easily to clean the electrodes.

All the models may be used for conductivity measurements in range 0 ÷ 400 mS/cm what enables using it in many applications.

The main advantages of the cells are: accuracy, easy cleaning, resistivity of the electrodes to corrosion and affordable price.

This type of cell is offered for our immersible heads: GXZ-1t; GXZ-2t; GXZ-3t and for

GXZ-3tk portable head which cooperates with portable multifunction meters.

TECHNICAL DATA

Type	ECF-1B
Body	Plastic (PCV)
Range	0 ÷ 400 mS/cm
Working temperature	0 ÷ 80 °C
K constant	0,4 ±0,2 cm ⁻¹
Connector	Chinch with M16 thread
Dimensions (mm)	L = 140 , φ = 12



ELMETRON® Sp. j.

41-814 Zabrze, Witosza 10 POLAND

tel. +48 32 / 2738106 fax +48 32 / 2738114

www.elmetron.pl e-mail: info@elmetron.com.pl