# RES Radwag Extended SI Module (5Y, CY10)
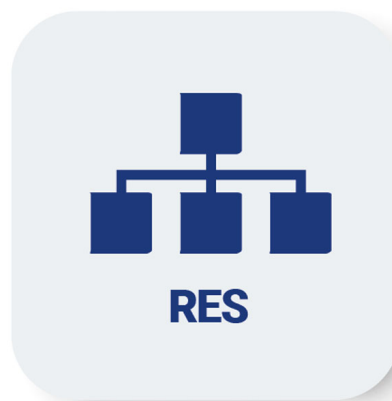
The drawings, photos and graphics used are for illustrative purposes only.

## Overview

Character communication protocol is designed for communication between RADWAG balance and external device via RS232, Ethernet or Wi-Fi* interfaces. The protocol consists of commands sent from the external device to the balance and responses sent from the balance to the device. Responses are sent from the balance each time a command is received as a response to the command. The commands that make up the communication protocol allow you to obtain information about the status of the balance and ways to influence its operation, for example, they allow you to receive weighing results from the balance, control the display, etc.

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.

## Compatible with

XA 5Y.M.A.P Microbalance
Microbalance for Pipette Calibration MYA 5Y.P
UMA 5Y.F Automatic Weighing System
MA 5Y Moisture Analyzer
5Y.PM Precision Balance
Microbalance for Filters MYA 5Y.F
XA 5Y.M.A Microbalance

XA 5Y.F Analytical Balance for Filters
UMA Automatic Mass Comparator
APP 5Y.KO Manual Mass Comparator
Density Measurement
MYA 5Y Microbalance
MYA 5Y Microbalance
XA 5Y Analytical Balance

PUE CY10 Weighing Terminal
CY10 Multifunctional Scale
HRP 5Y.KO Mass Comparator
Susceptometer - Magnetization
Automatic Balances for. Pipettes Calibration
XA 5Y.A Analytical Balance
WAY 5Y.KO Manual Mass Comparator
Robotic Mass Comparators
UYA 5Y Ultra-Microbalance
MA 5Y.IC Moisture Analyzer
AS 5Y Analytical Balance
AK-4 Automatic Mass Comparator
AKM-2 Automatic Mass Comparator
CY10 Precision Balance

5Y.PM.KB Manual Mass Comparator
PS 5Y Precision Balance
Automatic Vacuum Mass Comparators
PMV 5Y Moisture Analyzer
XA 5Y.KO Manual Mass Comparator
HRP 5Y.KB Mass Comparator
XA 5Y.M Microbalance
RMC F Robotic Weighing System
RB F Robotic Weighing System
UYA 5Y.KO Manual Mass Comparator
Ultra-Microbalance for Filters UYA 5Y.F
Nano-Comparator NANO.AK-4.500.5Y
XA 5Y.M.A.S Microbalance
AK-6 5Y.F Automatic Weighing System