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[mirror.radwag.com/en/info,w1,8RT](https://mirror.radwag.com/en/info,w1,8RT)

# RES Radwag Extended SI Module (5Y, CY10)

WX-016-0264



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 (Additional Fee)

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

UMA Automatic Mass Comparator  
 APP 5Y.KO Manual Mass Comparator  
 Density Measurement  
 MYA 5Y Microbalance  
 XA 5Y Analytical Balance  
 Manual susceptometers - Magnetization

XA 5Y.M.A Microbalance  
CY10 Scales for PGC  
PUE CY10 Weighing Terminal  
CY10 Multifunctional Scale  
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  
PS 5Y Balances for PGC  
AKM-2 Automatic Mass Comparator  
CY10 Precision Balance  
XA 5Y.F Analytical Balance for Filters

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