





Coulometric KF titrators – overview

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|--|---|--|---|---|
| Technical specifications | 756 KF Coulometer | 831 KF Coulometer | 851 Titrando | 852 Titrando |
| Coulometric Karl Fischer titration (KFC) | yes | yes | yes | yes |
| Volumetric Karl Fischer titration (KFT) | – | – | – | yes |
| Bromine index (BRC) | – | – | yes | yes |
| Titration to preset mV endpoints (MET I_{pol} , SET U_{pol}) | – | – | – | yes |
| Monotonic equivalence point titration (MET I_{pol} , MET U_{pol}) | – | – | – | yes |
| Water/time real-time curve display | yes | yes | yes | yes |
| Predefined methods | yes | yes | – | – |
| Parallel titration | – | – | yes (with <i>tiamo</i> TM) | yes (with <i>tiamo</i> TM) |
| Automatic reagent exchange with Dosino (option) | yes | yes | yes | yes |
| Automatic titration start for coulometry | – | – | yes | yes |
| | | | | |
| Inputs, interfaces | | | | |
| MSB-port for connection of further Dosinos (titration) | – | – | – | 3 |
| MSB-port for connection of further Dosinos (dosing) | – | – | yes | yes |
| Attachment of stirrer | yes | yes | yes | yes |
| Sample changer connection | yes | yes | yes | yes |
| Attachment of printer and balance | RS 232C | RS 232C | USB (2) | USB (2) |
| Optional interfaces | RS 232C | RS 232C | RS 232C | RS 232C |
| | | | | |
| Software | | | | |
| <i>tiamo</i> TM | yes | yes | yes (2.1 or higher) | yes (2.1 or higher) |
| PC Control or Touch Control | – | – | yes (6.0 or higher) | yes (6.0 or higher) |