

The Universal Basic Module

Assembly

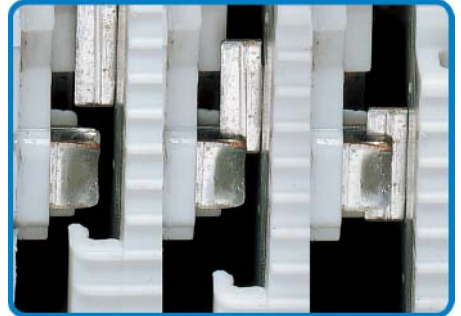


Fine modularity for the assembly on the rail . . .

Power jumper contacts on the field side



Safe, automatic connection by tinned, self-cleaning slide contact, ground (earth) contact makes first and breaks last (Series 750 and 753)

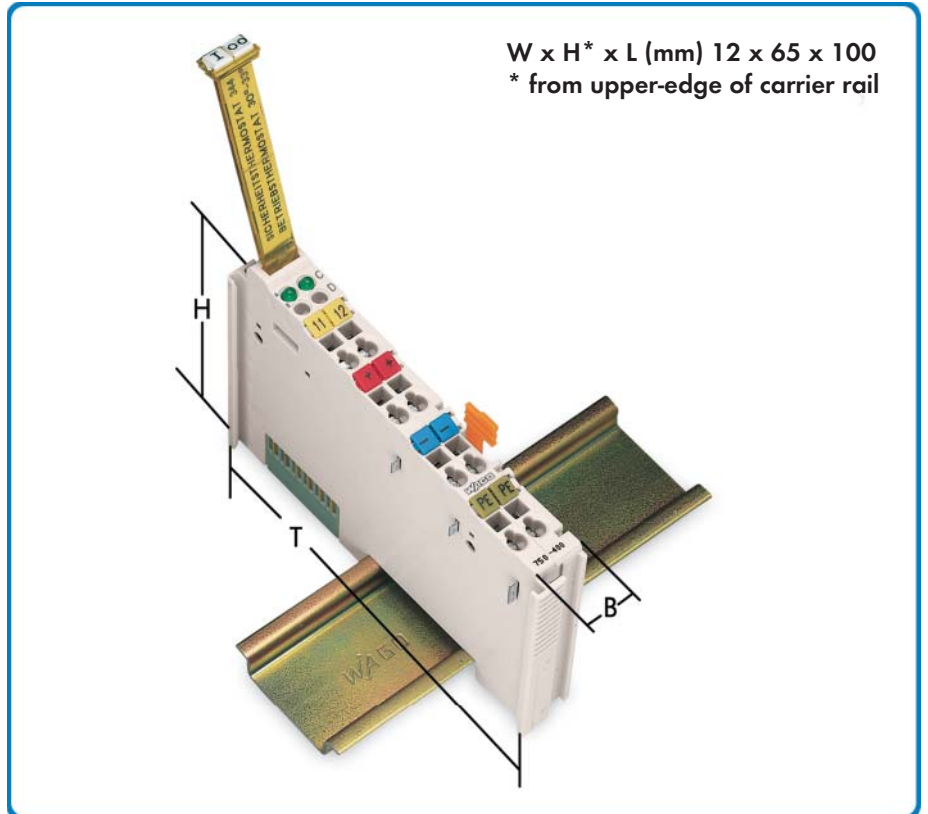


. . . secure connection with dovetails

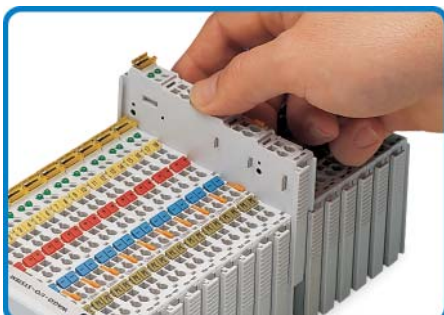
Exchange within the assembly



Quick exchange of an I/O module. . .



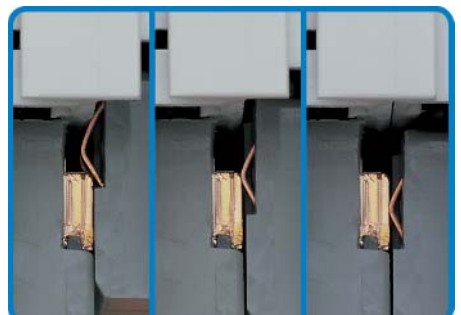
Data contacts



. . . within the assembly – without tool



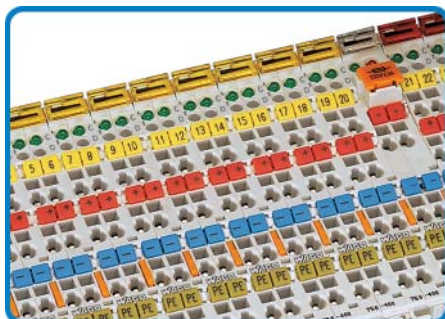
Safe, automatic connection by gold-plated, self-cleaning slide contacts with high contact safety (Series 750 and 753)



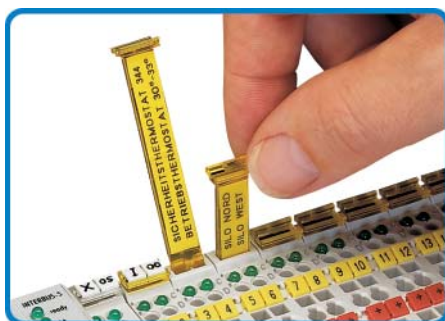
Obvious handling by color coding



Molded marking of clamping units



Marking of clamping units by colored miniature WSB markers



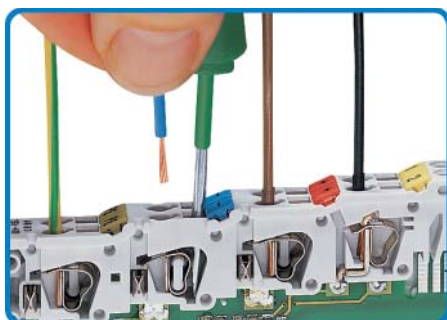
Group marking carrier (can be withdrawn and replaced) with large area for self marking



- yellow – digital inputs
- red – digital outputs
- green – analog inputs
- blue – analog outputs
- colorless – supply and special function modules

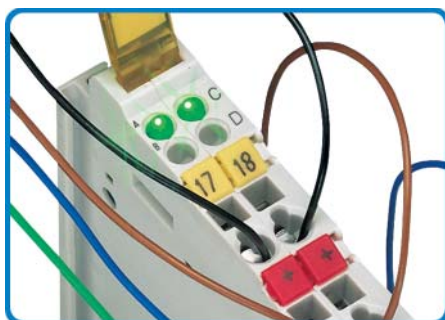
Different functions marked by transparent colored group marker carriers

CAGE CLAMP® connection



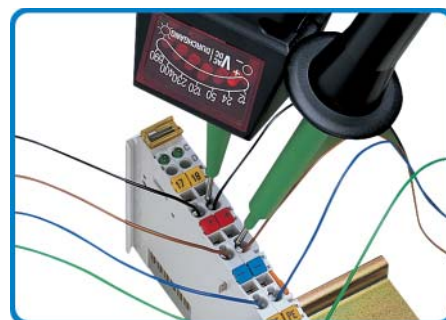
Vibration-proof, fast and maintenance-free wiring of 0.08 mm² - 2.5 mm² / AWG 28 - 14

Status indication



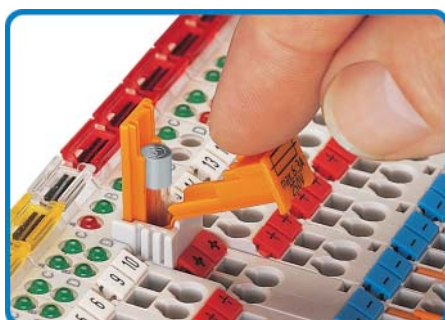
Diagnosis and status indication by LED for safe start-up and system control

Testing



Signal tracing with wired conductors

Fuse holder



Function at locked position 2: Easy fuse replacement via hinged cover. Use UL-recognized fuses only!