	Description	For use with	Rated control voltage U_s V	Cat. No. **Part no.** Article no.	**Price** see price list	Std. pack
Power supply						
Required for the control unit depending on the additional function	–	IZMX16… IZMX40…	24 V DC	**IZMX-DT-PS** 156662		1
Externally mounted voltage transformer to provide voltage sensing input to P-Type trip unit.	–	IZMX16…-P… IZMX40…-P…	–	**IZMX-DTP-PTM** 113923		1
Test devices						
Hand-held tester	Portable device to test basic trip unit functionality	IZMX16… IZMX40…	100 - 240 V AC	**IZM-TEST-KIT** 124161		1
Communication modules						
Communication module Ethernet	–	–	–	**IZMX-ECAM** 124164		1
Communication module MODBus	–	–	–	**IZMX-MCAM** 122892		1
Communication module PROFIBUS	–	–	–	**IZMX-PCAM** 122913		1
PROFIBUS-DP bus connector plug						
	Metallized insulated housing Maximum transfer rate 12 MBit/s Integrated switch (accessible from the outside) for the bus terminating resistors Terminal block for two cable entries, with straight or 90° angled cable entry, as required	EASY204-DP IZMX-PCAM	–	**ZB4-209-DS3** 217820		1
	Twisted Without plug 2-wire 2 x 0.64 mm² (only suitable for fixed wiring)	EASY204-DP PS416-NET… IZMX-PCAM	–	**ZB4-900-KB1** 206983		100 m

Notes

Trip unit options and accessories
Communication: The communication interface is integrated in the secondary place.
Combination of Earth-Fault Protection and ARMS: In the case both options are used in combination the Earth-Fault Protection is limited to 1200 A.
The TM ARMS arc fault reduction system for maintenance reduces the time required for rectifying faults in a simple and reliable way, thus increasing safety. The ARMS module is provided with an isolated tripping circuit that responds faster than the non-delayed trip used for standard protection. During maintenance work in areas downstream of the circuit-breaker, the energy (radiation, temperature and pressure) released in the event of an accident is considerably reduced by the ARMS function.
If LED or other signaling informations are required while the breaker is in OFF, an external power supply 24 V DC is necessary.