



















Industrial Switchgear

Main Catalogue 2004/2005

NEW			1 New Items
Control and Indication	xCommand		2 RMQ-Titan, RMQ16 control circuit devices SL signal towers
	xCommand		3 LS-Titan, AT4, ATR position switches LSI, LSC, LSO inductive, capacitive, optical proximity switches MCS, MCSN pressure switches NEW
Switching and Control	xSystem		4 easy control relays, MFD multi-function displays, Mini contactor relays, electronic timing relays, Electronic safety-, measuring- and monitoring relays NEW
	xStart		5 DILM7 - DILM65 Contactors DILEEM - DILM1000 - DILH, DILP Contactors Contactors for three-phase capacitors, Contactor combinations NEW
	xStart		6 ZB, Z motor-protective relays ZEV electronic motor-protective relays EMT thermistor relays for machine protection NEW
	xCommand		7 T rotary switches, P switch-disconnectors up to 315 A
Switching and Protection	xStart		8 PKZM01, PKZM0, PKZM4, PKZ2 motor-protective circuit-breakers NEW
	xStart		9 Fuseless motor-starter combinations NEW
	xEnergy		10 NZM 1, 2, 3, 4 circuit-breakers up to 1600 A NZM 7, 10 circuit-breakers up to 630 A N, PN, P switch-disconnectors up to 1600 A NEW
	xEnergy		11 IZM circuit-breakers IN switch-disconnectors from 630 A up to 6300 A
			12 FAZ, AZ miniature circuit-breakers FI residual current devices, modular installation devices Enclosures for miniature circuit-breakers Fuse enclosures NEW
Matching of Voltage and Current			13 ST, ET, DT transformers
Power Distribution			14 CI insulated enclosures CI insulated distribution boards, box type
Motor Starting and Control	xStart		15 Drives - Basic principles - Overview
	xStart		16 XS1 networkable motor-starters KLAS motor-starter combinations
	xStart		17 DS4 semiconductor contactors and softstarters DM4 softstarters
	xStart		18 DF5, DF6 frequency inverters DV5, DV6 vector frequency inverters
Approvals			19 Approvals for world markets Shipping classifications