

Product reference

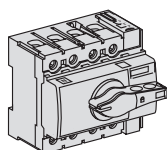
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INS40 to 160	78
INS250 to 630	80
INV100 to 630 (visible break)	81
Accessories	
INS250 and INV100 to 250 (visible break)	82
INS320 to 630 and INV320 to 630 (visible break)	84
IN1000 to 2500	86

Catalogue numbers

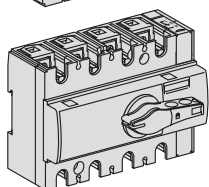
INS40 to 160

Complete device

Interpact INS40 to INS160 standard version with black handle

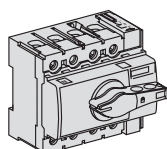


		3P	4P
Interpact INS40	Fixed/FC	28900	28901
Interpact INS63	Fixed/FC	28902	28903
Interpact INS80	Fixed/FC	28904	28905

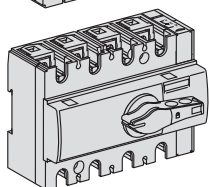


		3P	4P
Interpact INS100	Fixed/FC	28908	28909
Interpact INS125	Fixed/FC	28910	28911
Interpact INS160	Fixed/FC	28912	28913

Interpact INS40 to INS160 with red handle and yellow front



		3P	4P
Interpact INS40	Fixed/FC	28916	28917
Interpact INS63	Fixed/FC	28918	28919
Interpact INS80	Fixed/FC	28920	28921

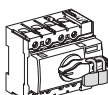


		3P	4P
Interpact INS100	Fixed/FC	28924	28925
Interpact INS125	Fixed/FC	28926	28927
Interpact INS160	Fixed/FC	28928	28929

Accessories

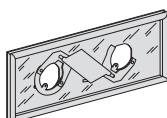
Locks, interlocks and coupling accessories

Handle locking



By 1 to 3 padlocks (OFF position), hasp dia. 5 to 8 mm or by lead seals			built-in
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Interlock for extended rotary handles



Mechanical for INS40 to 160			28953
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Spare parts

Handle for rotary control



INS40 to INS160	Front or lateral rotary control	black handle	28962
		red handle	28963

Mounting in enclosures

The following solutions have been taken from the Interpact catalogue

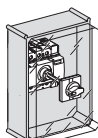
Individual enclosures

IP55 heavy-duty sheetmetal enclosure



For INS40 to INS160 with standard rotary handle			28965
For INS40 to INS160 with red rotary handle on yellow front			28966

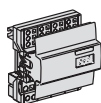
IP55 insulating enclosure



For INS40 to INS160 with standard rotary handle			28967
For INS40 to INS160 with red rotary handle on yellow front			28968

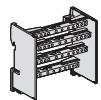
Connection accessories

Distribloc distribution block (for bare cables)



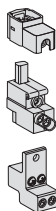
INS40 to INS125	125 A, 12 outgoing spring terminals (7 x 4mm ² + 3 x 6mm ² + 2 x 10mm ²) + 1 outgoing tunnel terminal (25mm ²)	7105
INS100 to INS160	160 A, 12 outgoing spring terminals (7 x 4mm ² + 3 x 6mm ² + 2 x 10mm ²) + 1 outgoing tunnel terminal (25mm ²) with prefabricated connections	7106

Multi-stage distribution block (for bare cables)



INS40 to INS125	125 A, 4 X 10 holes (5 x 10mm ² + 4 x 16mm ² + 1 x 35mm ²)	13512
INS40 to INS125	125 A, 4 X 17 holes (8 x 10mm ² + 8 x 16mm ² + 1 x 35mm ²)	13514

Bare cable connectors



Snap-on	INS100 to INS160 cables up to 95°	set of 3 set of 4	28947 28948
Distribution connector	INS40 to INS80 for 3 rigid cables up to 16mm ² or 3 flexible cables up to 10mm ²	set of 3 set of 4	19096 19091
Distribution connector	INS100 to INS160 for 4 rigid cables up to 25mm ² or 4 flexible cables up to 16mm ²	set of 3 set of 4	28949 28950

Crimp lugs for copper cables



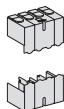
For 95 mm ² cables with phase barriers	INS100 to INS160	set of 3 set of 4	28951 28952
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Terminal shrouds



INS40 to INS80	3P/4P	1 pair	28955
INS100 to INS160	3P/4P	1 pair	28956

Terminal shields



INS40 to INS80	3P/4P	1 pair	28957
INS100 to INS160	3P/4P	1 pair	28958

Phase barriers



INS100 to INS160	3P/4P	set of 6	28959
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Electrical auxiliaries

Auxiliary contacts



1 OF / CAF / CAO (depending on how it is mounted)	INS40 to INS160	29450
1 OF / CAF / CAO (low level)	INS40 to INS160	29452

Rotary handles

Accessories for conversion to extended rotary handles



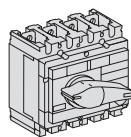
Front control	with black handle	INS40 to INS160	28941
	with red handle on yellow front	INS40 to INS160	28942
Lateral control	with black handle	INS40 to INS160	28943
	with red handle on yellow front	INS40 to INS160	28944
Lateral control	with black handle	INS40 to INS160	28945
Functional enclosure G-GX-PRAGMA F	with red handle on yellow front	INS40 to INS160	28946

Catalogue numbers

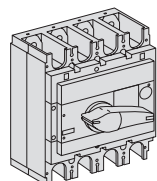
INS250 to 630

Complete device

Interpact INS250 to INS630 standard version

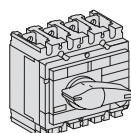


		3P	4P
Interpact INS250-100A	Fixed/FC	31100	31101
Interpact INS250-160A	Fixed/FC	31104	31105
Interpact INS250-200A	Fixed/FC	31102	31103
Interpact INS250	Fixed/FC	31106	31107

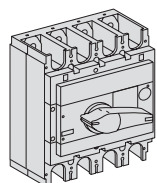


		3P	4P
Interpact INS320	Fixed/FC	31108	31109
Interpact INS400	Fixed/FC	31110	31111
Interpact INS500	Fixed/FC	31112	31113
Interpact INS630	Fixed/FC	31114	31115

Interpact INS250 to INS630 with red handle and yellow front



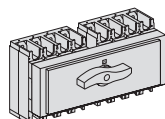
		3P	4P
Interpact INS250-100A	Fixed/FC	31120	31121
Interpact INS250-160A	Fixed/FC	31124	31125
Interpact INS250-200A	Fixed/FC	31122	31123
Interpact INS250	Fixed/FC	31126	31127



		3P	4P
Interpact INS320	Fixed/FC	31128	31129
Interpact INS400	Fixed/FC	31130	31131
Interpact INS500	Fixed/FC	31132	31133
Interpact INS630	Fixed/FC	31134	31135

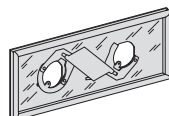
Source changeover systems

Complete assembly



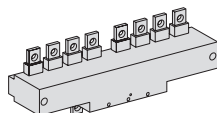
		3P	4P
With Interpact INS250-100A	Fixed/FC	31140	31141
With Interpact INS250-160A	Fixed/FC	31144	31145
With Interpact INS250-200A	Fixed/FC	31142	31143
With Interpact INS250	Fixed/FC	31146	31147
With Interpact INS320	Fixed/FC	31148	31149
With Interpact INS400	Fixed/FC	31150	31151
With Interpact INS500	Fixed/FC	31152	31153
With Interpact INS630	Fixed/FC	31154	31155

Interlocks



			3/4P
Mechanical for INS250			31073
Mechanical for INS320/400/630		31074	
Keylock type (2 keylocks / 1 key) Ronis			41950
Profalux			42878
Locking device for Ronis/Profalux keylocks on INS250		31087 (x2)	
Locking device for Ronis/Profalux keylocks on INS320/400/630		31088 (x2)	

Downstream coupling accessories



		3P	4P
For Interpact INS250		29358	29359
Long terminal shields (1 pair)			29324
For Interpact INS320/400/630		32619	32620
Long terminal shields (1 pair)			32565

Individual enclosures

IP55 heavy-duty sheetmetal enclosure



For INS250 with standard extended rotary handle		31200
For INS250 with red extended rotary handle on yellow front		31201
For INS320/400/630 with standard extended rotary handle		31202
For INS320/400/630 with red extended rotary handle on yellow front		31203

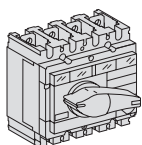
IP55 insulating enclosure



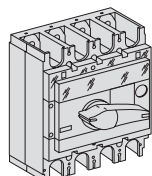
For INS250 with standard extended rotary handle		31204
For INS250 with red extended rotary handle on yellow front		31205
For INS320/400/630 with standard extended rotary handle		31206
For INS320/400/630 with red extended rotary handle on yellow front		31207

Complete device

Interpact INV100 to INV630 standard version

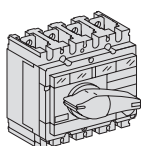


		3P	4P
Interpact INV100	Fixed/FC	31160	31161
Interpact INV160	Fixed/FC	31164	31165
Interpact INV200	Fixed/FC	31162	31163
Interpact INV250	Fixed/FC	31166	31167

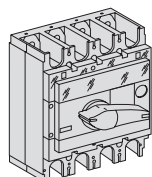


		3P	4P
Interpact INV320	Fixed/FC	31168	31169
Interpact INV400	Fixed/FC	31170	31171
Interpact INV500	Fixed/FC	31172	31173
Interpact INV630	Fixed/FC	31174	31175

Interpact INV100 to INV630 with red handle and yellow front



		3P	4P
Interpact INV100	Fixed/FC	31180	31181
Interpact INV160	Fixed/FC	31184	31185
Interpact INV200	Fixed/FC	31182	31183
Interpact INV250	Fixed/FC	31186	31187



		3P	4P
Interpact INV320	Fixed/FC	31188	31189
Interpact INV400	Fixed/FC	31190	31191
Interpact INV500	Fixed/FC	31192	31193
Interpact INV630	Fixed/FC	31194	31195

Individual enclosures

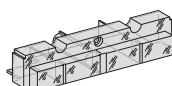
IP55 insulating enclosure



For INV100/160/250 with standard rotary handle	31204
For INV100/160/250 with red rotary handle on yellow front	31205
For INV320/400/630 with standard rotary handle	31206
For INV320/400/630 with red rotary handle on yellow	31207

INV specific accessories

Spare viewport



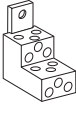
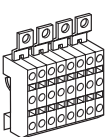
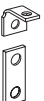





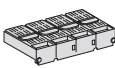


For INV100/160/250	31089
For INV320/400/630	31090
de	31093

Catalogue numbers

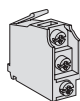
Accessories

INS250, INV100 to 250 (visible break)

Connection accessories (Cu or Al)				
Rear connections				
	Short (1 pair)		29235	
	Long (1 pair)		29236	
Bare cable connectors				
	Snap-on, for cables:	1.5 to 95 ² ; ≤ 160 A	Set of 3	29242
		10 to 185 ² ; ≤ 250 A	Set of 4	29243
	Tab connector for voltage tap on 185 ⁰ bare cable connector		Set of 2	29348
	Clip for bare cable connector		Set of 10	29241
	Distribution connector for six 1.5 to 35 ² cables with phase barriers		Set of 3	29248
			Set of 4	29249
	"Polybloc" distribution block (for bare cables)			
		160 A (40°C), for 6 cables up to 10 ²		7100
250 A (40°C), for 9 cables up to 10 ²			7101	
Terminal extensions (supplied with 2 or 3 phase barriers)				
	Right-angle terminal extensions		Set of 3	29261
			Set of 4	29262
	Straight terminal extensions		Set of 3	29263
			Set of 4	29264
Spreaders (for upstream or downstream connection)				
	Separate for each pole	3P		31563
		4P		31564
	One-piece	3/4P		31061
		Front alignment base	3/4P	31064
Crimp lugs for copper cables (supplied with 2 or 3 phase barriers)				
	For cable 120mm ²		Set of 3	29252
			Set of 4	29256
	For cable 150mm ²		Set of 3	29253
			Set of 4	29257
	For cable 185mm ²		Set of 3	29254
			Set of 4	29258
Crimp lugs for aluminium cables (supplied with 2 or 3 phase barriers)				
	For cable 150mm ²		Set of 3	29504
			Set of 4	29505
	For cable 185mm ²		Set of 3	29506
			Set of 4	29507
Terminal shields				
	Short (1 pair)	3/4 P		29322
	Long (1 pair)	3/4 P		29324

Electrical auxiliaries

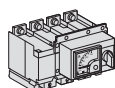
Auxiliary contacts (changeover type)



OF or CAM (early make or break)	29450
Low-level OF or CAM (early make or break)	29452

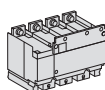
Indication and measurement modules

Ammeter module (4P)



Adaptation kit (necessary for devices with direct front handles)	31081
Rating (A)	
100	29456
150	30556
250	31566

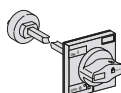
Current transformer module (4P)



Rating (A)	
100	29458
150	30558
250	31568

Rotary handles

Extended front handles



For INS250 with standard handle	31050
For INS250 with red handle on yellow front	31051

Lateral handles



Direct handle conversion accessory (to be combined with extended lateral handle)	31054
For INS and INV250 with standard handle	31057
For INS and INV250 with red handle on yellow front	31058

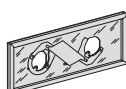
Locks, interlocks and coupling accessories

Locks



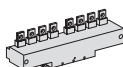
By 1 to 3 padlocks (OFF position)	built-in
Locking device for Ronis/Profalux keylocks (without keylocks)	31087
Keylock	
Ronis 1351B.500	41940
Profalux KS5 B24 D4Z	42888

Interlocks



Mechanical for INS250	31073
Keylock type (2 keylocks / 1 key)	
Ronis 1351B.500	41950
Profalux KS5 B24 D4Z	42878
Locking device for Ronis/Profalux keylocks	31087 (x2)

Coupling accessories



Downstream coupling for Interpact INS250	3P	29358
Downstream coupling for Interpact INS250	4P	29359
Long terminal shields (1 pair)		29324

Installation accessories

Front panel escutcheons



For switch-disconnector	31079
For ammeter module, IP40	29318

Lead seal accessories

29375

Spare parts

12 snap-in nuts for fixed/FC (M8)	30554
100 identification labels	29314
Bag of screws	29312
Black handle	31082
Red handle	31083
Viewport for INV100/160/250	31089

Catalogue numbers
Accessories
INS320 to 630, INV320 to 630 (visible break)

Connection accessories (Cu or Al)

Rear connections



Short (1 pair)		32475
Long (1 pair)		32476

Bare cable connectors



For 1 cable, 35° to 300°	Set of 3	32479
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Set of 4	32480
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For 2 cables, 35° to 240°	Set of 3	32481
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Set of 4	32482
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Tab connector for voltage tap on 185° bare cable connector	Set of 2	29348
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Terminal extensions (supplied with 2 or 3 phase barriers)



Right-angle terminal extensions	Set of 3	32484
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Set of 4	32485
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Edgewise terminal extensions	Set of 3	32486
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Set of 4	32487
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Spreaders (for upstream or downstream connection)



Separate for each pole	52.5 mm	3P	32490
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4P	32491
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70 mm	3P	32492
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4P	32493
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One-piece	3/4P	(1)
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Front alignment base	3/4P	(1)
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Crimp lugs for copper cables (supplied with 2 or 3 phase barriers)



For 240° cables	Set of 3	32500
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Set of 4	32501
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For 300° cables	Set of 3	32502
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Set of 4	32503
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Crimp lugs for aluminium cables (supplied with 2 or 3 phase barriers)



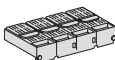
For 240° cables	Set of 3	32504
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Set of 4	32505
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For 300° cables	Set of 3	32506
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Set of 4	32507
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Terminal shields



Short (1 pair)	3/4 P	32563
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
Long (1 pair)	3/4 P	32565
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Longs for spreader (1 pair supplied with insulating plate)	3/4P	32583
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(1) Available soon

Electrical auxiliaries

Auxiliary contacts (changeover type)

	OF or CAM (early make or break)	29450
	Low-level OF or CAM (early make or break)	29452

Indication and measurement modules

Ammeter module (4P)

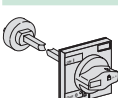
	Rating (A)	400	32656
		600	32856

Current transformer module (4P)

	Rating (A)	400	32658
		600	32858


Rotary handles

Extended front handles

	For INS320/400/630 with standard handle	31052
	For INS320/400/630 with red handle on yellow front	31053

Locks, interlocks and coupling accessories


Locks

	By 1 to 3 padlocks on handle (open position)	built-in	
	Locking device for Ronis / Profalux keylocks (without keylock)	31088	
	Keylock	Ronis 1351B.500	41940
		Profalux KS5 B24 D4Z	42888

Interlocks


	Mechanical for INS320/400/630	31074	
	Keylock type (2 keylocks / 1 key)	Ronis 1351B.500	41950
		Profalux KS5 B24 D4Z	42878
	Locking device for Ronis / Profalux keylocks	31088 (x2)	

Coupling accessories

	Downstream coupling for Interpact INS320/400/630	4P	32619
	Downstream coupling for Interpact INS320/400/630	3P	32620
	Long terminal shields with 52.5 mm pitch (1 pair)		32583

Installation accessories

Front panel escutcheons

	For switch-disconnector	31080
	For ammeter module, IP40	29318

Lead seal accessories

29375










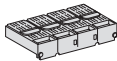
Spare parts

100 identification labels	29314
Bag of screws	32552
Black handle	31084
Red handle	31085
Viewport for INV320/400/630	31090

Catalogue numbers

Accessories

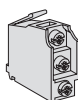
INS320 to 630, INV320 to 630 (visible break)

Connection accessories (Cu or Al)				
Rear connections				
	Short (1 pair)		32475	
	Long (1 pair)		32476	
Bare cable connectors				
	For 1 cable, 35mm ² to 300mm ²	Set of 3	32479	
		Set of 4	32480	
	For 2 cables, 35mm ² to 240mm ²	Set of 3	32481	
		Set of 4	32482	
		Tab connector for voltage tap on 185° bare cable connector	Set of 2	29348
Terminal extensions (supplied with 2 or 3 phase barriers)				
	Right-angle terminal extensions	Set of 3	32484	
		Set of 4	32485	
	Edgewise terminal extensions	Set of 3	32486	
		Set of 4	32487	
Spreaders (for upstream or downstream connection)				
	Separate for each pole	52.5 mm	3P	32490
			4P	32491
		70 mm	3P	32492
			4P	32493
	One-piece	3/4P	(1)	
		Front alignment base	3/4P	(1)
Crimp lugs for copper cables (supplied with 2 or 3 phase barriers)				
	For 240mm ² cables	Set of 3	32500	
		Set of 4	32501	
	For 300mm ² cables	Set of 3	32502	
		Set of 4	32503	
Crimp lugs for aluminium cables (supplied with 2 or 3 phase barriers)				
	For 240mm ² cables	Set of 3	32504	
		Set of 4	32505	
	For 300mm ² cables	Set of 3	32506	
		Set of 4	32507	
Terminal shields				
	Short (1 pair)	3/4 P	32563	
	Long (1 pair)	3/4 P	32565	
	Longs for spreader (1 pair supplied with insulating plate)	3/4P	32583	

(1) Available soon

Electrical auxiliaries

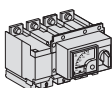
Auxiliary contacts (changeover type)



OF or CAM (early make or break)	29450
Low-level OF or CAM (early make or break)	29452

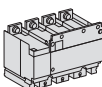
Indication and measurement modules

Ammeter module (4P)



Rating (A)	400	32656
	600	32856

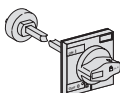
Current transformer module (4P)



Rating (A)	400	32658
	600	32858

Rotary handles

Extended front handles



For INS320/400/630 with standard handle	31052
For INS320/400/630 with red handle on yellow front	31053

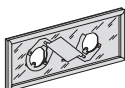
Locks, interlocks and coupling accessories

Locks



By 1 to 3 padlocks on handle (open position)	built-in
Locking device for Ronis / Profalux keylocks (without keylock)	31088
Keylock	Ronis 1351B.500 41940
	Profalux KS5 B24 D4Z 42888

Interlocks



Mechanical for INS320/400/630	31074
Keylock type (2 keylocks / 1 key)	Ronis 1351B.500 41950
	Profalux KS5 B24 D4Z 42878
Locking device for Ronis / Profalux keylocks	31088 (x2)

Coupling accessories



Downstream coupling for Interpact INS320/400/630	4P	32619
Downstream coupling for Interpact INS320/400/630	3P	32620
Long terminal shields with 52.5 mm pitch (1 pair)		32583

Installation accessories

Front panel escutcheons



For switch-disconnector	31080
For ammeter module, IP40	29318

Lead seal accessories

29375

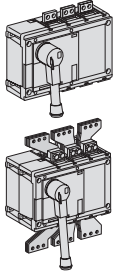
Spare parts

100 identification labels	29314
Bag of screws	32552
Black handle	31084
Red handle	31085
Viewport for INV320/400/630	31090

Catalogue numbers IN1000 to 2500

Complete device

Interpact IN1000 to IN2500



		3P	4P
Interpact IN1000	Fixed/FC	47775	47751
Interpact IN1600	Fixed/FC	47776	47851
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Interpact IN2500	Fixed/FC	47777	47855

Accessories

Locks and interlocks

Handle locking

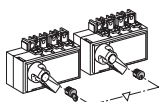


By 3 padlocks		built-in
By keylock (in OFF or ON position)		
1 keylock	Ronis 135.500	41940
	Profalux KS5B24D4Z	42888

ON position door interlock (for devices with extended rotary handles)

47754

Key type interlock



2 keylocks / 1 key	Ronis 1351.500	41950
	Profalux KS5B24D4Z	42878

Spare parts

Black handle for direct rotary control



IN1000/IN1600	47759
IN2500	47862

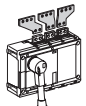
Connection accessories (Cu or Al)

Terminal extensions for bars



Edgewise terminal extensions	IN1000 (per pole)	47758
	IN1600 (per pole)	47858

Spreaders (for upstream or downstream connection)



IN1000	set of 3	47760
	set of 4	47761
IN1600	set of 3	47760
	set of 4	47761
IN2500		1 set supplied

Connectors



IN2500 (1 connector)	55675
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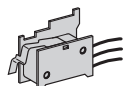
Phase barriers



IN1000/IN1600	3P/4P	47756
IN2500	3P/4P	47860

Electrical auxiliaries

Auxiliary contacts



1 OF or CAM (depending on how it is mounted)	42906
2 OF contacts	47757

Rotary handles

Accessories for conversion to extended rotary handle (short shaft)



Front handle	47753
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