

### ML Series Main Switch

#### ML 3P Main Switch - Front/Door Mount

- IEC60947-3
- EN 60947-3
- Padlockable
- SIN VDE 0660 Part 107
- LV Dir. 73/73EEC



Item Code	6-Digit	Switch Body Type	Current Rating
D/640006-212	789186	ML1	25A
D/650006-212	789187	ML1	40A
D/660006-212	789188	ML2	63A
D/667006-212	789189	ML2	80A
D/680006-212	789190	ML3	125A

#### ML 3P Enclosed Switch

- IEC60947-3
- EN 60947-3
- Padlockable
- SIN VDE 0660 Part 107
- LV Dir. 73/73EEC



Item Code	6-Digit	Switch/Enclosure Type	Current Rating
D/640006-712	789280	ML1 / E2	25A
D/650006-712	789281	ML1 / E3	32A
D/660006-712	789282	ML2 / E4	50A
D/670006-712	789283	ML2 / E5	63A
D/680006-712	789284	ML3 / E6	100A

#### ML - Additional Contact Blocks & Auxiliaries - Back Connected (Door Mount)



Item Code	6-Digit	For Switch	Type
D/650000-302	789251	ML1	N/O Switched Contact
D/670000-302	789253	ML2	N/O Switched Contact
D/680000-302	789255	ML3	N/O Switched Contact
D/680000-305	789269	ML1/2/3	1NO/1NC Aux

#### D/680000-305



Item Code	6-Digit	For Switch	Type
D/650000-202	789250	ML1	N/O Switched Contact
D/670000-202	789252	ML2	N/O Switched Contact
D/680000-202	789254	ML3	N/O Switched Contact
D/680000-205	789268	ML1/2/3	1NO/1NC Aux

#### DILOS-00 IsolatorS

- DIN-rail / panel
- Disconnect function
- Padlockable
- Peak short withstand circuit current - 6kA
- IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107,
- BS EN 60947-3, CEI 17-11 (Fasc. 1039), EN 60947-3,
- Icu 6 kA / 690V
- Available in Red/Yellow on request



Item Code Black	6-Digit	Mounting	Current Rating
D/061301-201	730984	DIN Rail	16A
D/061302-201	730986	DIN Rail	25A
D/061303-201	730988	DIN Rail	32A
D/061304-201	730990	DIN Rail	40A

#### DILOS-00 Isolator Add-On Modules



Item Code	6-Digit	For Switch	Description
D/061903-304	731012	DIN Rail	Switched Neutral - 32A
D/061903-205	731007	DIN Rail	Fixed Neutral - 40A
D/061903-206	731008	DIN Rail	Earth Module 40A
D/061903-154	731005	Door	Switched Neutral - 16A
D/061903-254	731009	Door	Switched Neutral - 25A
D/061903-354	731013	Door	Switched Neutral - 40A
D/061903-454	731015	Door	SWITCHED NEUTRAL 40A FRONT-M
D/061903-255	731010	Door	Fixed Neutral - 40A
D/061903-256	731011	Door	Earth Module 40A



DILOS-00 Isolator Auxiliary Contact Blocks			
Item Code	6-Digit	For Switch	Description
D/061901-202	731000	DIN Rail	Auxiliary Contact 1NO/1NC
D/061901-252	731001	Door	Auxiliary Contact 1NO/1NC



DILOS-00 Isolator Handles			
Item Code	6-Digit	For Switch	Description
D/061900-601	730996	DIN Rail	Black Rotary Handle & Shaft IP65
D/061900-651	730998	Door	Black Rotary Handle - Door Mount (through)

DILOS-00 Isolator Terminal Covers			
Item Code	6-Digit	For Switch	Description
D/061902-220	731002	DIN Rail	TERMINAL COVER 3P DIN-RM & FRONT-M
D/061902-221	731003	DIN Rail / Door	TERMINAL COVER 1P N-P-AC DIN-RM & FR



DILOS-1 Isolator : 40A - 125A			
<ul style="list-style-type: none"> <li>• DIN-rail / panel mount</li> <li>• Disconnect function</li> <li>• Padlockable</li> <li>• Peak short withstand circuit current - 10kA</li> </ul>		<ul style="list-style-type: none"> <li>• IIEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107,</li> <li>• BS EN 60947-3, CEI 17-11 (Fasc. 1039), EN 60947-3,,</li> <li>• 690V</li> <li>• High 1s rated short time withstand lcw - 3kA</li> </ul>	
Item Code Black	6-Digit	Current Rating	Poles
D/061312-201	730049	40A	3
D/061314-201	730055	63A	3
D/061315-201	730061	80A	3
D/061316-201	730067	100A	3
D/061317-201	730073	125A	3
D/061412-201	730117	40A	4
D/061414-201	730123	63A	4
D/061415-201	730129	80A	4
D/061416-201	730135	100A	4
D/061417-201	730141	125A	4



DILOS-2 Isolator : 160A - 200A			
<ul style="list-style-type: none"> <li>• DIN-rail / panel</li> <li>• Disconnect function</li> <li>• Padlockable</li> <li>• Peak short withstand circuit current - 10kA</li> </ul>		<ul style="list-style-type: none"> <li>• IIEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107,</li> <li>• BS EN 60947-3, CEI 17-11 (Fasc. 1039), EN 60947-3,,</li> <li>• 690V</li> <li>• High 1s rated short time withstand lcw - 3kA</li> </ul>	
Item Code Black	6-Digit	Current Rating	Poles
D/061324-201	730088	160A	3
D/061326-201	730096	200A	3
D/061424-201	730157	160A	4
D/061426-201	730165	200A	4



DILOS-1/2 Isolator Handles			
Item Code	6-Digit	For Switch	Description
D/061910-002	730255	Dilos 1 & 2	Black Rotary Handle + 200mm Shaft
D/061910-004	730256	Dilos 1 & 2	Black Rotary Handle + 400mm Shaft
D/061910-012	730257	Dilos 1 & 2	Red/Yellow Rotary Handle + 200mm Shaft
D/061910-014	730258	Dilos 1 & 2	Red/Yellow Rotary Handle + 400mm Shaft



DILOS-1/2 Auxiliary Contact Blocks			
Item Code	6-Digit	For Switch	Description
D/061901-001	730252	Dilos 1 & 2	Auxiliary Contact Side Mount 1CO
D/061901-002	730253	Dilos 1 & 2	Auxiliary Contact Side Mount 2CO



DILOS-1/2 Terminal Accessories			
Item Code	6-Digit	For Switch	Description
D/061912-020	731024	Dilos 1	SET 2 SEALABLE TERMINAL COVERS
D/061922-003	730261	Dilos 2	SET TERMINALS max. dia. 14mm (set = 3)
D/061922-004	730262	Dilos 2	SET TERMINALS max. dia. 14mm (set = 4)

**DILOS-1H Panel Mount Isolator : 40A - 125A**

- IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107,
- BS EN 60947-3, CEI 17-11 (Fasc. 1039), EN 60947-3,
- Peak short withstand circuit current - 10kA
- High 1s rated short time withstand lcv - 3kA



Item Code Black	6-Digit	Current Rating	Poles
D/061330-201	730454	40A	3
D/061331-201	730457	63A	3
D/061333-201	730460	125A	3
D/061430-201	730482	40A	4
D/061431-201	730485	63A	4
D/061433-201	730488	125A	4

**DILOS-3 Panel Mount Isolator : 160A-315A**

- IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107,
- BS EN 60947-3, CEI 17-11 (Fasc. 1039), EN 60947-3,
- Peak short withstand circuit current - 30kA
- High 1s rated short time withstand lcv - 9kA



Item Code Black	6-Digit	Current Rating	Poles
D/061334-201	730463	160A	3
D/061335-201	730466	200A	3
D/061336-201	730469	250A	3
D/061337-201	730472	315A	3
D/061434-201	730491	160A	4
D/061435-201	730494	200A	4
D/061436-201	730497	250A	4
D/061437-201	730500	315A	4

**DILOS-1H & 3 Isolator Handles**

Item Code	6-Digit	Use with	Description
D/061940-252	731538	Dilos 1H & 3	Direct Handle - Grey
D/061940-211	730649	Dilos 1H & 3	Direct Handle - Padlockable - Grey
D/062927-202	731056	Dilos 1H & 3	Inner Door Handle Rotary+Shaft 300mm IP65
D/062920-201	730661	Dilos 1H & 3	Handle Rotary + Shaft 300mm - IP65

**DILOS-1H & 3 Auxiliary Contact Blocks**

Item Code	6-Digit	For Switch	Description
D/061901-001	730252	Dilos 1H & 3	Auxiliary Contact Side Mount 1CO
D/061901-002	730253	Dilos 1H & 3	Auxiliary Contact Side Mount 2CO
D/062921-201	730610	Dilos 3	Early make and Early break 1CO (Internal)
D/062921-202	730611	Dilos 3	Early make and Early break 2CO (Internal)

**DILOS-4 Panel Mount Isolator : 400A-630A**

- IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107,
- BS EN 60947-3, CEI 17-11 (Fasc. 1039), EN 60947-3,
- Peak short withstand circuit current - 60kA
- High 1s rated short time withstand lcv - 20kA



Item Code 3 Pole	6-Digit	Current Rating	Poles
D/061344-201	730474	400A	3
D/061345-201	730476	500A	3
D/061346-201	730478	630A	3
D/061444-201	730502	400A	4
D/061445-201	730504	500A	4
D/061446-201	730506	630A	4

**DILOS-4 Isolator Handles**

Item Code	6-Digit	For Switch	Description
D/061950-252	731540	Dilos 4	Direct Handle - Grey
D/062947-202	731352	Dilos 4	Inner Door Handle Rotary+Shaft 300mm IP65
D/062940-241	730667	Dilos 4	Outer Door Handle Rotary+Shaft 300mm IP54

**DILOS-4 Auxiliary Contact Blocks**

Item Code	6-Digit	For Switch	Description
D/061901-001	730252	Dilos 4	Auxiliary Contact Side Mount 1CO
D/061901-002	730253	Dilos 4	Auxiliary Contact Side Mount 2CO
P9B10VN	187002	Dilos 4	Early make and Early break 1NO
P9B01VR	187003	Dilos 4	Early make and Early break 1NC



<b>DILOS-6S Panel Mount Isolator : 800A-1250A</b>				
<ul style="list-style-type: none"> <li>• IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107,</li> <li>• DIN VDE 0113 Teil 1, BS EN 60947-3, CEI 17-11 (Fasc. 1039),</li> <li>• Peak short withstand circuit current - 73.5kA</li> <li>• High 1s rated short time withstand lcv - 35kA</li> </ul>				
Item Code	6-Digit	Current Rating	Poles	
D/661365-231	731570	800A	3	
D/661366-231	731584	1000A	3	
D/661367-231	731557	1250A	3	
D/661465-231	731662	800A	4	
D/661466-231	731677	1000A	4	
D/661467-231	731691	1250A	4	



<b>DILOS-6S Handles</b>				
Item Code	6-Digit	For Switch	Description	
D/661960-231	731786	Dilos 6S	Direct Handle - Grey	
D/662960-251	731884	Dilos 6S	Door Mount Handle+ 00mm Ext. shaft IP65	



<b>DILOS-6S Auxiliary Contact Blocks</b>				
Item Code	6-Digit	For Switch	Description	
D/661971-201	731794	Dilos 6S	Auxiliary Contact Side Mount 1CO	
D/661971-202	731795	Dilos 6S	Auxiliary Contact Side Mount 2CO	



<b>DILOS-7S Isolator : 1600A</b>				
<ul style="list-style-type: none"> <li>• IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107, • Visible Contacts</li> <li>• DIN VDE 0113 Teil 1, BS EN 60947-3, CEI 17-11 (Fasc. 1039),</li> <li>• Peak short withstand circuit current - 105kA</li> <li>• High 1s rated short time withstand lcv - 50kA</li> </ul>				
Item Code	6-Digit	Current Rating	Poles	
D/661371-251	731618	1600A	3	
D/661471-251	731706	1600A	4	



<b>DILOS-8S Isolator : 2000A - 2500A</b>				
<ul style="list-style-type: none"> <li>• IEC 60947-1 and IEC 60947-3, DIN VDE 0660 Teil 107, • Visible Contacts</li> <li>• DIN VDE 0113 Teil 1, BS EN 60947-3, CEI 17-11 (Fasc. 1039),</li> <li>• Peak short withstand circuit current - 105kA</li> <li>• High 1s rated short time withstand lcv - 50kA</li> </ul>				
Item Code	6-Digit	Current Rating	Poles	
D/661382-251	731632	2000A	3	
D/661385-251	731646	2500A	3	
D/661482-251	731719	2000A	4	
D/661485-251	731728	2500A	4	



<b>DILOS-7S/8S Handles</b>				
Item Code	6-Digit	For Switch	Description	
D/661960-251	731788	Dilos 7S/8S	Direct Double Handle c/w contact cover	
D/662960-251	731884	Dilos 7S/8S	Double Handle+300mm Ext. shaft IP65	



<b>DILOS7S/8S Auxiliary Contact Blocks</b>				
Item Code	6-Digit	For Switch	Description	
D/661971-201	731794	Dilos 7S/8S	Auxiliary Contact BLock 1NO & 1NC	
D/661971-202	731795	Dilos 7S/8S	Auxiliary Contact Block 2NO & 2NC	



**CHANGEOVER & 6P/8P SYSTEMS**

**DILOS 1H/3/4 Changeover Systems**

•With extension shaft 300 mm, padlockable handle, gasket, flange and template



Item Code	6-Digit	Use with	Rating
D/062910-205	730655	2x Dilos 1H	40A - 125A
D/062920-265	730665	2x Dilos 3 / Fulos 00	160A - 315A
D/062940-265	730669	2x Dilos 4 / Fulos 1	400A - 630A

**DILOS 1H/3/4 6P/8P Systems**

•With extension shaft 300 mm, padlockable handle, gasket, flange and template



Item Code	6-Digit	Use with	Rating
D/062910-206	730656	2x Dilos 1H	40A - 125A
D/062920-266	730666	2x Dilos 3	160A - 315A

**CO-Dilos 6S - Manual Changeover loadbreak disconnecter**

•With transparent main contact cover shield and door interlock handle



Item Code	6-Digit	Rating	Poles
D/661365-255	731572	800A	3P
D/661366-255	731586	1000A	3P
D/661367-255	731602	1250A	3P
D/661465-255	731665	800A	4P
D/661466-255	731679	1000A	4P
D/661467-255	731693	1250A	4P

**CO-Dilos 6S Auxiliary Contact Blocks**



Item Code	6-Digit	For Switch	Description
D/661971-201	731794	CO-Dilos 6S	Auxiliary Contact Block 1NO & 1NC
D/661971-202	731795	CO-Dilos 6S	Auxiliary Contact Block 2NO & 2NC