

DPX³ 125 HP thermal magnetic circuit breakers

DPX³-I 125 HP trip-free switches

Cat.Nos:

from 4 236 00 to 4 236 19 - from 4 236 40 to 4 236 59

from 4 236 80 to 4 236 99 - from 4 237 00 to 4 237 19

4 231 84 - 4 231 85



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1. USE

DPX³ HP platform has been developed to give a new solution of protection devices for a more precise approach in power installations in order to offer the correct answer for different project needs.

DPX³ HP platform provide a complete project approach in premium market segment, offering a range completely suitable for high power application with high performance breakers in compact dimensions and at a competitive costs.

2. RANGE

■ 2.1 DPX³ 125 HP thermal magnetic circuit breaker

Icu	36 kA		50 kA	
	3P	4P	3P	4P
In (A)				
16	4 236 00	4 236 10	4 236 40	4 236 50
20	4 236 01	4 236 11	4 236 41	4 236 51
25	4 236 02	4 236 12	4 236 42	4 236 52
32	4 236 03	4 236 13	4 236 43	4 236 53
40	4 236 04	4 236 14	4 236 44	4 236 54
50	4 236 05	4 236 15	4 236 45	4 236 55
63	4 236 06	4 236 16	4 236 46	4 236 56
80	4 236 07	4 236 17	4 236 47	4 236 57
100	4 236 08	4 236 18	4 236 48	4 236 58
125	4 236 09	4 236 19	4 236 49	4 236 59

Icu	70 kA		100 kA	
	3P	4P	3P	4P
In (A)				
16	4 236 80	4 236 90	4 237 00	4 237 10
20	4 236 81	4 236 91	4 237 01	4 237 11
25	4 236 82	4 236 92	4 237 02	4 237 12
32	4 236 83	4 236 93	4 237 03	4 237 13
40	4 236 84	4 236 94	4 237 04	4 237 14
50	4 236 85	4 236 95	4 237 05	4 237 15
63	4 236 86	4 236 96	4 237 06	4 237 16
80	4 236 87	4 236 97	4 237 07	4 237 17
100	4 236 88	4 236 98	4 237 08	4 237 18
125	4 236 89	4 236 99	4 237 09	4 237 19

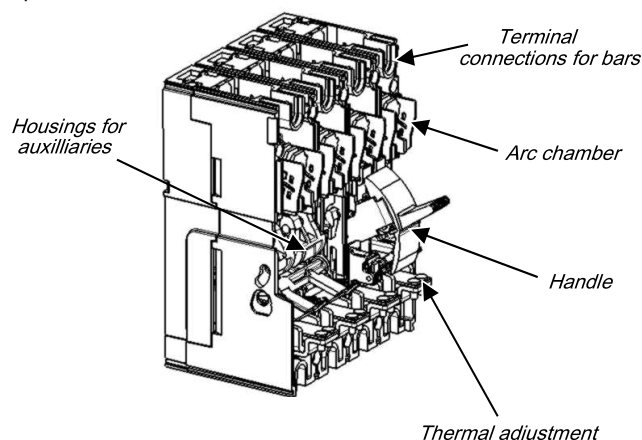
■ 2.2 DPX³-I 125 HP trip-free switch

In (A)	3P	4P
125	4 231 84	4 231 85

■ 2.3 Composition

DPX³ 125 HP thermal magnetic is supplied with:

- fixing screws (2 for 3P, and 4 for 4P)
- screws for connections (6 for 3P, and 8 for 4P)
- phase insulators (2 for 3P, and 3 for 4P)



3. TECHNICAL CHARACTERISTICS

■ 3.1 Electrical characteristics

DPX ³ 125 HP thermal magnetic circuit breakers	
Rated current	16 A - 20 A - 25 A - 32 A 40 A - 50 A - 63 A - 80 A 100 A - 125 A
Poles	3P - 4P
Pole pitch	25 mm
Rated insulation voltage (50/60Hz) Ui	800 V
Rated operating voltage (50/60Hz) Ue	690 V
Rated impulse withstand current Uimp	8 kV
Rated frequency	50 Hz - 60 Hz
Reference ambient temperature	40 °C - 50 °C

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from 4 236 00 to 4 236 19 - from 4 236 40 to 4 236 59

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4 231 84 - 4 231 85

3. TECHNICAL CHARACTERISTICS (continued)

■ 3.1 Electrical characteristics (continued)

DPX ³ 125 HP thermal magnetic circuit breakers	
Operating temperature	-25 °C to 70 °C
Electrical endurance at I _n (cycles)	8000
Utilization category	A
Suitable for isolation	Yes
Type of protection	Thermal-magnetic
Thermal adjustment I _r	0.8 - 0.9 - 1 x I _n
Magnetic adjustment I _i (A)	400 A up to I _n = 40 A (not adjustable) 10 x I _n up to I _n = 125 A (not adjustable)
Neutral protection for 4P (%I _{th} of phase pole)	100
Reverse feed	Yes

DPX ³ -I 125 HP trip-free switches	
Uninterrupted nominal current I _e	125 A
Short-time resistive current I _{cw} for 1s	1.5 kA
Rated short-circuit making capacity I _{cm}	2.5 kA
Rated insulation voltage U _i	800 V~
Maximum rated operating voltage U _e	690 V~
Rated impulse withstand voltage U _{imp}	8 kV
Utilisation category	AC23A
Suitable for isolation	Yes
Rated frequency (Hz)	50 Hz - 60 Hz
Operating temperature	-25 °C to 70 °C
Electrical endurance at I _n (cycles)	8000
Reverse feed	Yes

The maximum temperature allowed on power terminals is 125 °C (absolute). For details, see IEC 60947-1 and 60947-2.

Trip-free switch category (for use in DC)

	1P*	2P in series*	3P in series*	4P in series*
I _n (A)	60 V	110 V	250 V	500 V
125	DC23			

*See page 6 for Connection modality of the DC trip-free switches

Breaking capacity (3P and 4P)

Breaking capacity (kA) & Ics						
IEC 60947-2	Ue	Icu				
		36 kA	50 kA	70 kA	100 kA	
	240 V~	70	90	100	150	
	415 V~	36	50	70	100	
	500 V~	12	16	20	25	
	690 V~	5	6	10	12	
	250 V=	10				
	Ics (% Icu)	100				
	Rated making capacity under short circuit Icm					
	Icm (kA) at 415 V	76.5	105	154	220	

Breaking capacity in DC (kA) (estimated values)

		1P*	2P in series *			3P in series *		
I _{cu}	I _n (A)	60 V	60 V	110 V	250 V	110 V	250 V	500 V
36 kA	16 ÷ 125	35	36	35	10	35	20	10
50 kA			50					

*See page 6 for Connection modality of the DC breaker.

DC breaking capacity in the table respect the standards.
The positive tolerance is between 0 % to 5 % of voltage status

Rated current (I_n) at 40 °C / 50 °C

Phases limit trip current				
Thermal (I _r)			Magnetic (I _i)	
I _n (A)	0.8 x I _n	1 x I _n	Min.	Max.
16	13	16	400	
20	16	20		
25	20	25		
32	26	32		
40	32	40		
50	40	50	500	
63	51	63	630	
80	64	80	800	
100	80	100	1000	
125	100	125	1250	

■ 3.2 Mechanical characteristics

Mechanical endurance (cycles): 20000

Load operations

	Force on handle (N)
Opening operation	40
Closing operation	40
Restore operation	53

■ 3.3 Electrodynamic forces

The table below shows an indication of suggested distances to keep between the breaker and the first fixing point of the conductor and bars in order to reduce the effects of the electrodynamic stresses that may be created during a short circuit. In the realization of anchorage system it is recommend the use of isolators suitable for the type of conductor used and the operating voltage.

I _{cc} (kA)	Maximum distance (mm)
36	350
50	300
70	250
100	200

According to conductor type and bar system (except Legrand bar kits), the choice of the distance to keep is to be calibrated by the installer. Also, the installer must take into account the weight of the conductors so that it does not affect the electrical junction between the conductor itself and the connection point.

3. TECHNICAL CHARACTERISTICS (continued)**■ 3.4 Power losses per pole under In (W)**

Circuit breakers (Icu ≤ 50 kA)										
In (A)	16	20	25	32	40	50	63	80	100	125
Lugs	3.46	4.80	7.50	2.92	4.32	6.75	6.37	6.02	9.40	9.69
Cage terminals	3.47	4.82	7.53	2.97	4.40	6.88	6.58	6.35	9.93	10.51
High capacity cage terminals	3.47	4.82	7.54	2.98	4.42	6.91	6.62	6.41	10.02	10.66
Spreaders	3.47	4.82	7.54	2.98	4.42	6.91	6.62	6.41	10.02	10.66
Rear terminals	3.47	4.82	7.54	2.98	4.42	6.91	6.62	6.41	10.02	10.66
Plug-in version	3.58	5.00	7.81	3.43	5.12	8.35	8.35	9.22	14.40	17.50

Circuit breakers (Icu > 50 kA)										
In (A)	16	20	25	32	40	50	63	80	100	125
Lugs	3.51	4.89	7.64	3.15	4.69	7.33	7.28	7.49	11.70	13.28
Cage terminals	3.53	4.92	7.69	3.23	4.80	7.51	7.57	7.95	12.42	14.41
High capacity cage terminals	3.54	4.93	7.70	3.24	4.82	7.54	7.62	8.03	12.55	14.61
Spreaders	3.54	4.93	7.70	3.24	4.82	7.54	7.62	8.03	12.55	14.61
Rear terminals	3.54	4.93	7.70	3.24	4.82	7.54	7.62	8.03	12.55	14.61
Plug-in version	3.64	5.09	7.96	3.67	5.49	8.58	9.27	10.69	16.70	21.09

Note: power losses in the table above are referred and measured as described in the standard IEC 60947-2 (Annex G) for circuit-breakers. Values in the table are referred to a single phase.

Trip-free switch	
In (A)	125
Lugs	7.81
Cage terminals	8.48
High capacity cage terminals	8.59
Spreaders	8.59
Rear terminals	8.59
Plug-in version	15.63

Note: power loss in the table above are referred and measured as described in the standard IEC 60947-3 for trip-free switches. Values in the table are referred to a single phase.

4. INSTALLATION RULES

According to IEC/EN 60947-1.

Temperature deratings

Rated current and his adjustment has to be considered relating to a rise or fall of ambient temperature and to a different version or installation conditions. The table below indicates the maximum long-time (LT) protection setting depending on the ambient temperature.

Temperature Ta (°C)											
In (A)	-20	-10	-5	0	10	20	30	40	50	60	70
16	20	20	19	19	18	17	17	16	16	15	14
20	25	24	24	23	23	21	21	20	20	18	17
25	31	30	30	29	28	27	26	25	25	23	22
32	40	39	38	37	36	35	33	32	32	29	28
40	50	49	48	47	45	43	42	40	40	37	35
50	62	61	59	58	56	54	52	50	50	45	43
63	79	77	75	74	71	68	65	63	63	57	54
80	100	97	95	93	90	86	83	80	80	73	69
100	125	121	119	117	112	108	104	100	100	91	86
125	157	151	148	146	140	135	130	125	125	114	108

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4 231 84 - 4 231 85

4. INSTALLATION RULES (continued)

For derating temperature with other configurations, see table below.

Ambient temperature	30 °C		40 °C		50 °C		60 °C		70 °C	
	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n	I _{max} (A)	I _r / I _n
Cage terminals, flexible/rigid cable	130	1.04	125	1	125	1	114	0.91	108	0.86
Lugs, flexible/rigid cable										
Spreaders, flexible/rigid cable										
Rear terminals, flexible cable										

For further technical information, please contact Legrand technical support.

Climatic conditions: according to IEC/EN 60947-1 Annex Q, Cat. F subject to temperature, humidity, vibration, shock and salt mist.

Electromagnetic disturbances (EMC): for DPX³ 125 HP circuit breakers, according to IEC/EN 60947-2 Annex F.

Pollution degree: for DPX³ 125 HP circuit breakers, degree 3, according to IEC/EN 60947-2.

Altitude

Altitude derating for DPX³ and DPX³-I

Altitude (m)	2000	3000	4000	5000
U _e (V)	690	590	520	460
I _n (A) (T _a = 40 °C / 50 °C)	1 x I _n	0.98 x I _n	0.93 x I _n	0.9 x I _n

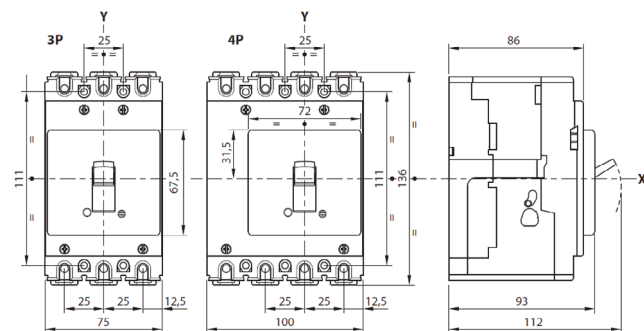
5. DIMENSIONS AND WEIGHT

■ 5.1 Dimensions (mm)

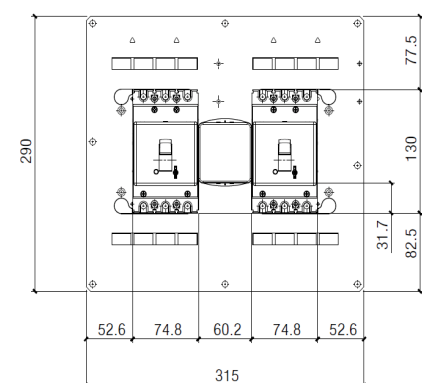
3P (W x H x D): 75 x 135 x 86

4P (W x H x D): 100 x 135 x 86

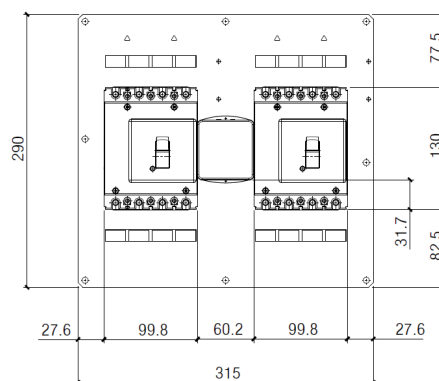
Device without accessories



With interlock 3P

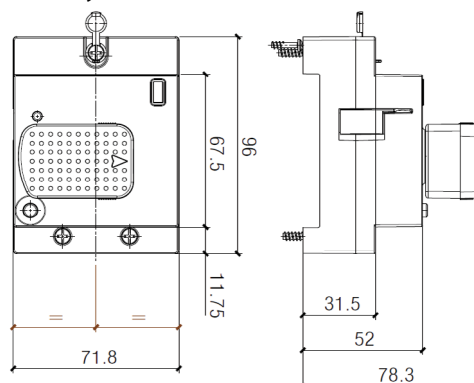


4P



For rear plate interlock dimension, see relative instruction sheet.

With direct rotary handle



DPX³-I 125 HP trip-free switches

Cat.Nos:

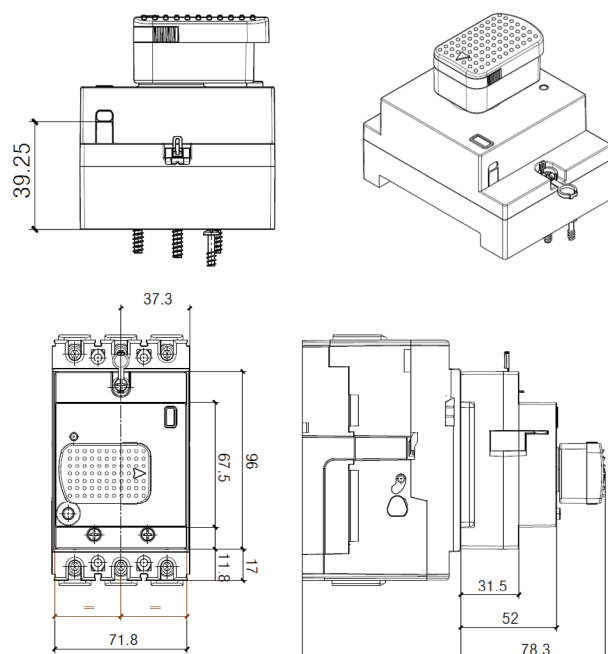
from 4 236 00 to 4 236 19 - from 4 236 40 to 4 236 59

from 4 236 80 to 4 236 99 - from 4 237 00 to 4 237 19

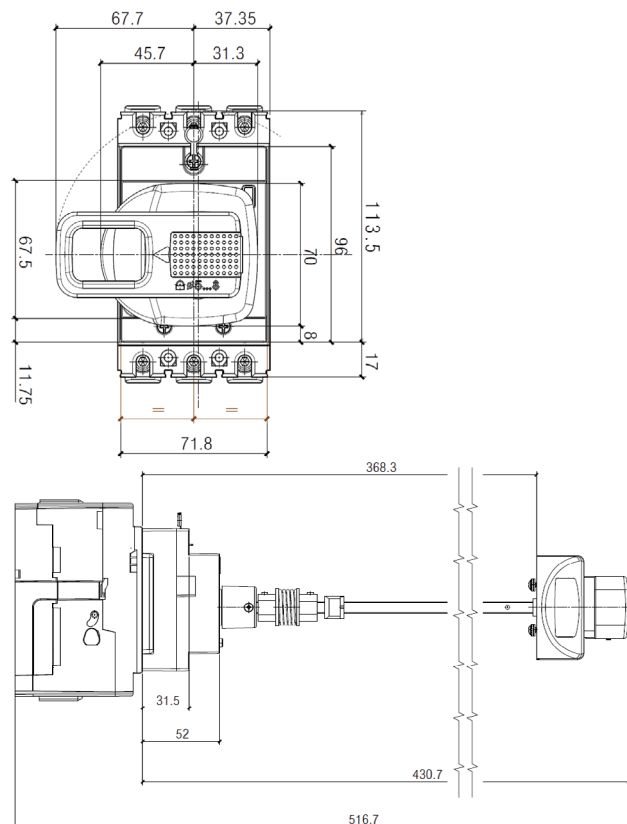
4 231 84 - 4 231 85

5. DIMENSIONS AND WEIGHT (continued)

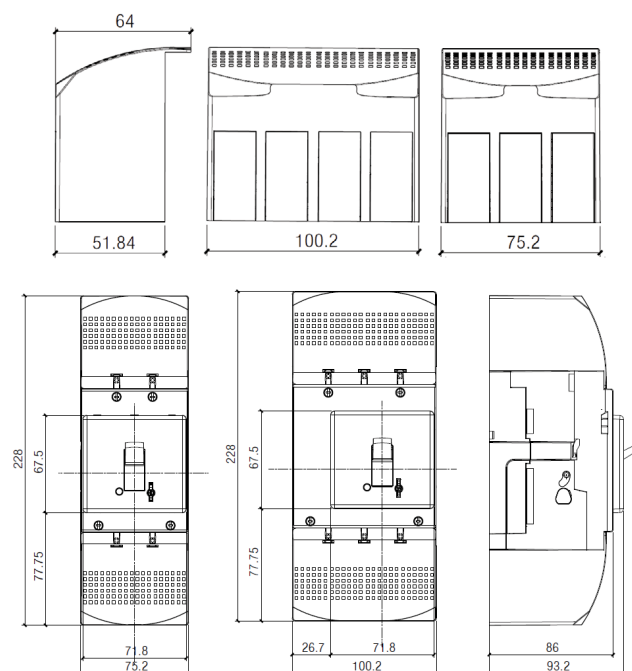
■ 5.1 Dimensions (continued)



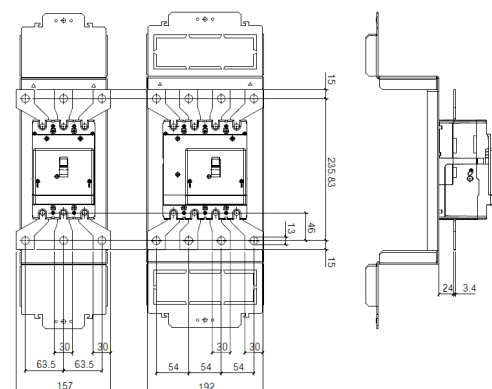
With vari-depth rotary handle



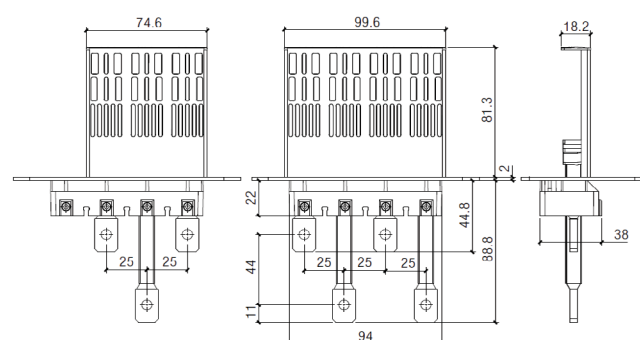
With sealable terminal shield



With spreaders



With rear terminal



7. EQUIPMENTS AND ACCESSORIES (continued)

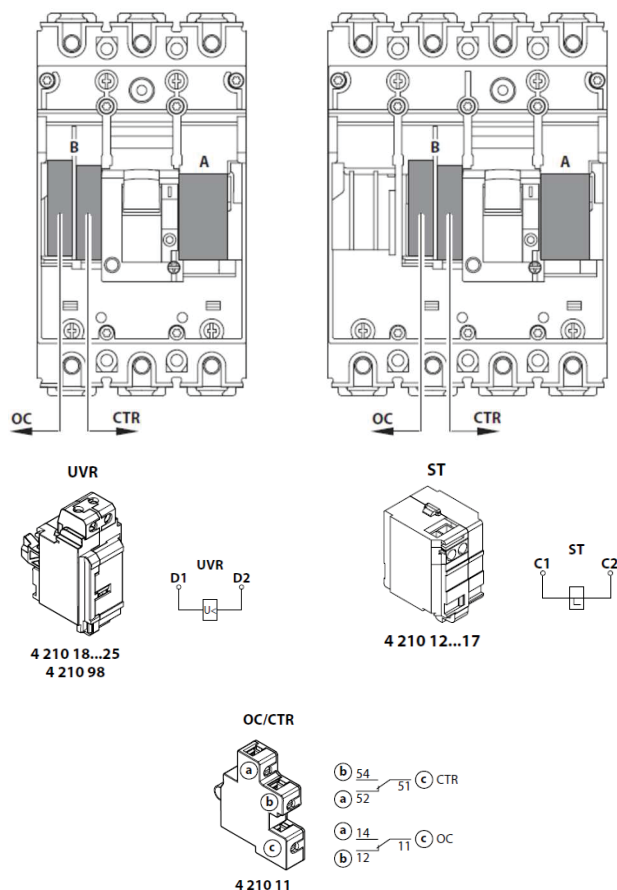
■ 7.2 Auxiliary contacts

It is used to show the state of the contacts or opening of the DPX³/DPX³-I and DPX³ HP/DPX³-I HP on a fault.

Standard auxiliary contact (OC) / Fault signal (CTR) Cat.No 4 210 11

Rated voltage (Vn)	Intensity (A)
24 V _~	5
48 V _~	1.7
110 V _~	0.5
230 V _~	0.25
110 V _~	4
230/250 V _~	3

Configurations



In the space A, it is possible to insert 1 shunt release, or alternatively 1 undervoltage release. The space B can only receive a standard auxiliary contact (OC) or a fault signal (CTR).

To get more information on auxiliary mounting procedures, please refer to product instruction sheet.

■ 7.3 Universal keylocks

These keylocks must be used on rotary handle, that is the only accessory that can be locked on DPX³ 125 HP.

For each of these, the specific accessory (indicated in the specific section of this data sheet) must be added in order to get the complete locking kits for the specific application.

- 1 lock + 1 flat key with random mapping Cat.No 4 238 80
- 1 lock + 1 flat key with fixed mapping (EL43525) Cat.No 4 238 81
- 1 lock + 1 flat key with fixed mapping (EL43363) Cat.No 4 238 82
- 1 lock + 1 star key with random mapping Cat.No 4 238 83

■ 7.4 Rotary handles

There are 2 types of suited rotary handles:

Direct on DPX³ (with auxiliary option)

- Standard (black) Cat.No 4 238 70
- For emergency use (red / yellow) Cat.No 4 238 71

Vari-depth handle IP55 (with auxiliary option)

- Standard (black) Cat.No 4 238 72
- For emergency use (red / yellow) Cat.No 4 238 73

Direct on DPX³ (general purpose)

- Standard (black) Cat.No 4 238 10
- For emergency use (red/yellow) Cat.No 4 238 11

Vary depth handle IP55 (general purpose)

- Standard (black) Cat.No 4 238 12
- For emergency use (red/yellow) Cat.No 4 238 13

Locking accessories for rotary handle with auxiliary option

- Key lock accessory for vari-depth Cat.No 4 238 05
- rotary handle, also compatible with DPX³ 125/250 HP thermal magnetic.
- Cat.No 4 238 05 must be used with universal keylocks to get the complete locking kit for rotary handle.

■ 7.5 Mechanical accessories

- Padlock (for locking in "OPEN" position) Cat.No 4 210 49
- Cat.No 4 210 49 is compatible with DPX³ 125/160/250 HP and DPX³ 160/250.

Sealable terminal shields

- Set of 2 (for 3P) Cat.No 4 238 93
- Set of 3 (for 4P) Cat.No 4 238 94

Insulated shields

- Set of 2 (for 3P) Cat.No 4 238 34
- Set of 3 (for 4P) Cat.No 4 238 35
- (Cat.Nos 4 238 34/35 are also compatible with DPX³ 250 HP)

■ 7.6 Connection accessories

Cage terminals

- Set of 3 standard terminals for Cat.No 4 238 84
- 1x95 mm² max (rigid) or 1x70 mm² max (flexible) Cu/Al cables
- (for Al cables In max 80A)
- Set of 4 standard terminals for Cat.No 4 238 85
- 1x95 mm² max (rigid) or 1x70 mm² max (flexible) Cu/Al cables
- (for Al cables In max 80A)
- Set of 3 high capacity terminals for Cat.No 4 238 76
- 1x 120 mm² max (rigid) or 1x95 mm² max (flexible) Cu/Al cables
- Set of 4 high capacity terminals for Cat.No 4 238 77
- 1x 120 mm² max (rigid) or 1x95 mm² max (flexible) Cu/Al cables

DPX³ 125 HP thermal magnetic circuit breakers

DPX³-I 125 HP trip-free switches

Cat.Nos:

from 4 236 00 to 4 236 19 - from 4 236 40 to 4 236 59

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7. EQUIPMENTS AND ACCESSORIES (continued)

■ 7.6 Connection accessories (continued)

Cage terminal use specifications

Cable standard suggested cross-section (mm ²)*			
	In (A)	Cu	Al
Standard cage terminals Cat.Nos 4 238 84 / 4 238 85	16	2.5	4
	20	2.5	4
	25	4	6
	32	6	10
	40	10	16
	50	10	16
	63	16	25
	80	25	35
	100	35	-
	125	50	-
High capacity cage terminals Cat.Nos 4 238 76 / 4 238 77	80	25	35
	100	35	50
	125	50	70

* The suggested cross-section are in compliance with standard IEC 60947-1 (ed.6 2020/04) and IEC 60947-2 (ed.5.1 2019/07)

Dimensions limits of cable for cage terminals

Standard cage terminals Cat.Nos 4 238 84 / 4 238 85	Min. cross-section (mm ²)		Max. cross-section (mm ²)	
	Flexible	Rigid	Flexible	Rigid
	2.5	4	70	95
High capacity cage terminals Cat.Nos 4 238 76 / 4 238 77	Min. cross-section (mm ²)		Max. cross-section (mm ²)	
	Flexible	Rigid	Flexible	Rigid
	35		95	120

Note : when the cross-section exceeds the maximum value specified for the material in the table, the allowable current is limited to the indicated value.

Spreaders (incoming or outgoing)

- Set of 3 (for 3P) Cat.No 4 238 88
- Set of 4 (for 4P) Cat.No 4 238 89

Rear terminals (incoming or outgoing)

- Set of 3 (for 3P) Cat.No 4 238 91
- Set of 4 (for 4P) Cat.No 4 238 92

■ 7.7 Interlock mechanism

It is used for interlocking 2 DPX³ 125 HP, either with another DPX³ 125 HP or with a DPX³ 160 HP .

It is not possible to use other accessories than those recommended below for interlocking DPX³ 125 HP circuit breakers.

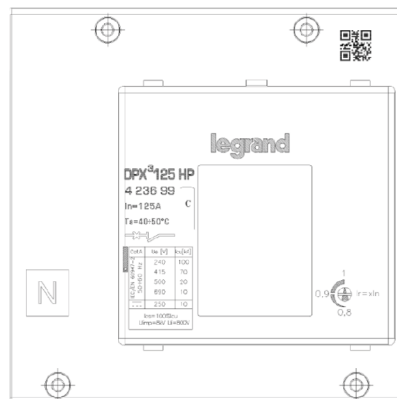
- Interlock mechanism – standard version (for fixed version) Cat.No 4 238 27
- Interlock mechanism – for electronic module (for fixed version) Cat.No 4 238 28
- Interlock plate Cat.No 4 238 25

8. MARKING

Product (both circuit breakers and trip-free switches) are provided with labelling in full conformity to the referred standard and directives requirements by laser or sticker labels (for illustrative purposes only):

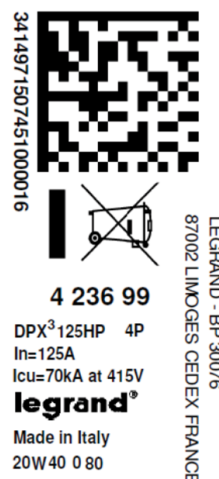
Product laser label on front

- Manufacturer responsible
- Denomination, type product, code
- Standard conformity
- Standard characteristics declared
- Coloured identification of Icu at 415 V



Product sticker label on side

- Manufacturer responsible
- Denomination and type product
- Standard conformity
- Mark/Licence (if any)
- Directive requirements
- Bar code identification product
- Manufacturing Country

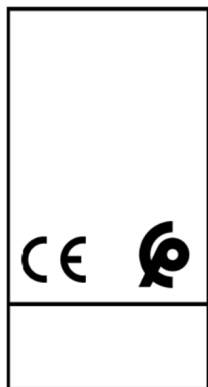


8. MARKING (continued)

Mark sticker label on side

- Product code
- Mark/Licence (if any)
- Country deviation, if any

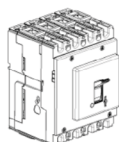
4 236 99



Packaging sticker label

- Manufacturer responsible
- Denomination and type product
- Mark/Licence (if any)
- Directive requirements
- Bar code identification product

1 DPX³ HP 4 236 99



- Disjoncteur
- Circuit Breaker
- Interruptor automático
- Автоматический выкл.
- 热磁式塑壳断路器
- قاطع الدارة

Made in Italy

Design and Quality by LEGRAND (France)

LEGRAND - Pro and Consumer Service - BP 30076
 87002 LIMOGES CEDEX FRANCE - www.legrand.com

In=125A 4P Icu 70kA
 IEC/EN 60947-2



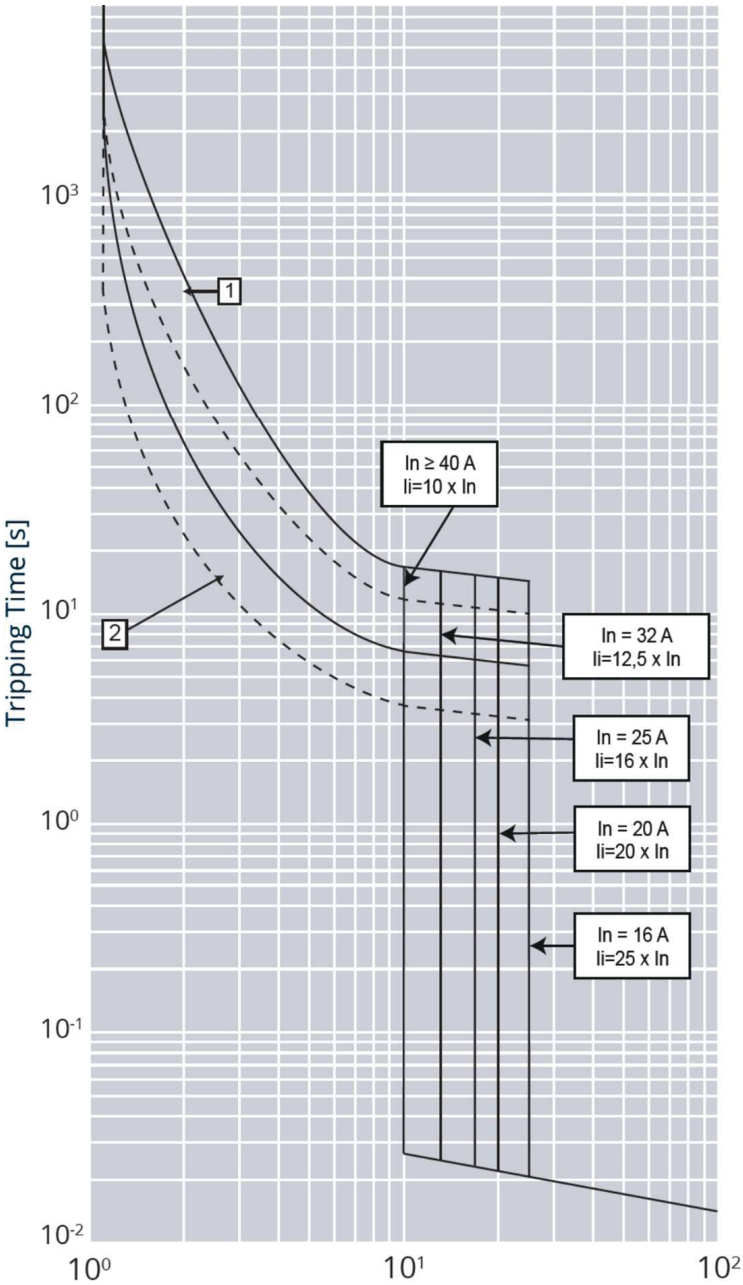
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20W40

9. CURVES

9.1 Thermal magnetic tripping curve (rated current $I_n \leq 80\text{ A}$)

Update: 11/06/2019



$I_{cu} = 36-50-70-100\text{ kA}$ $I_{max} = 125\text{ A}$ 3-4 P $U_e = 415\text{ V}\sim$ (IEC/EN 60947-2)

Value	Description
t	Time
I	Current
I_n	Rated current
I_r	Long time setting current
Curve 1	Characteristic with cold start
Curve 2	Characteristic with hot start

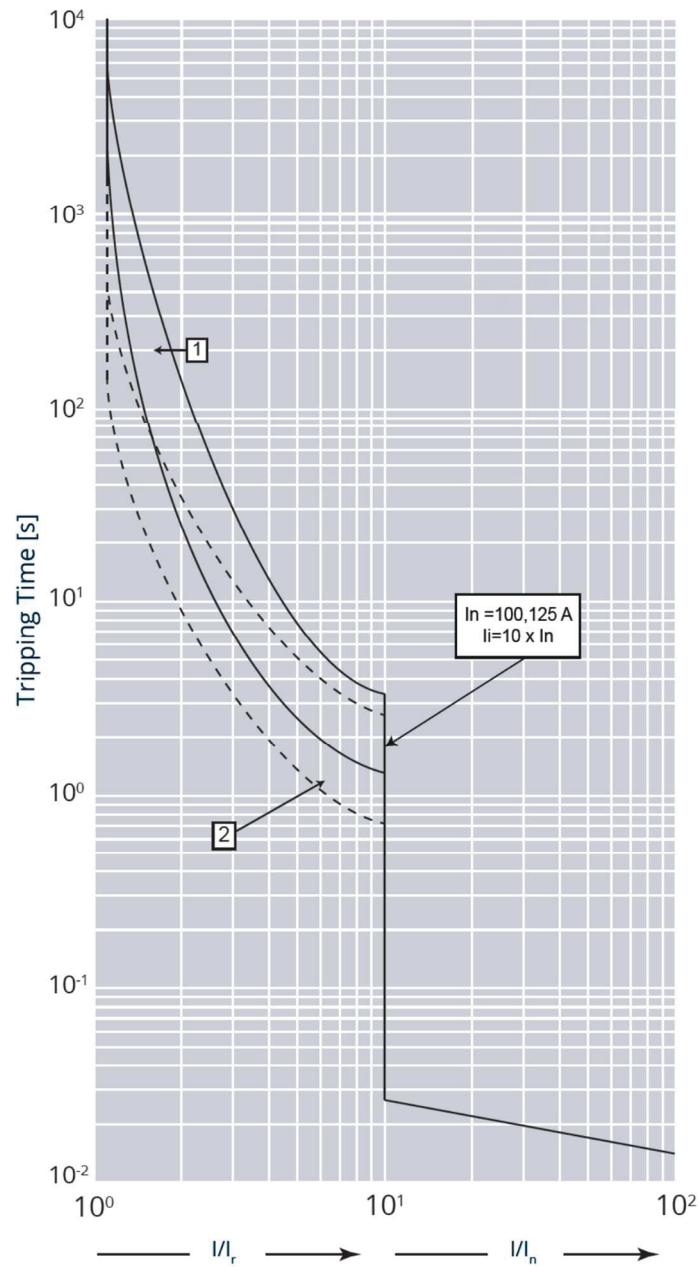
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9. CURVES (continued)

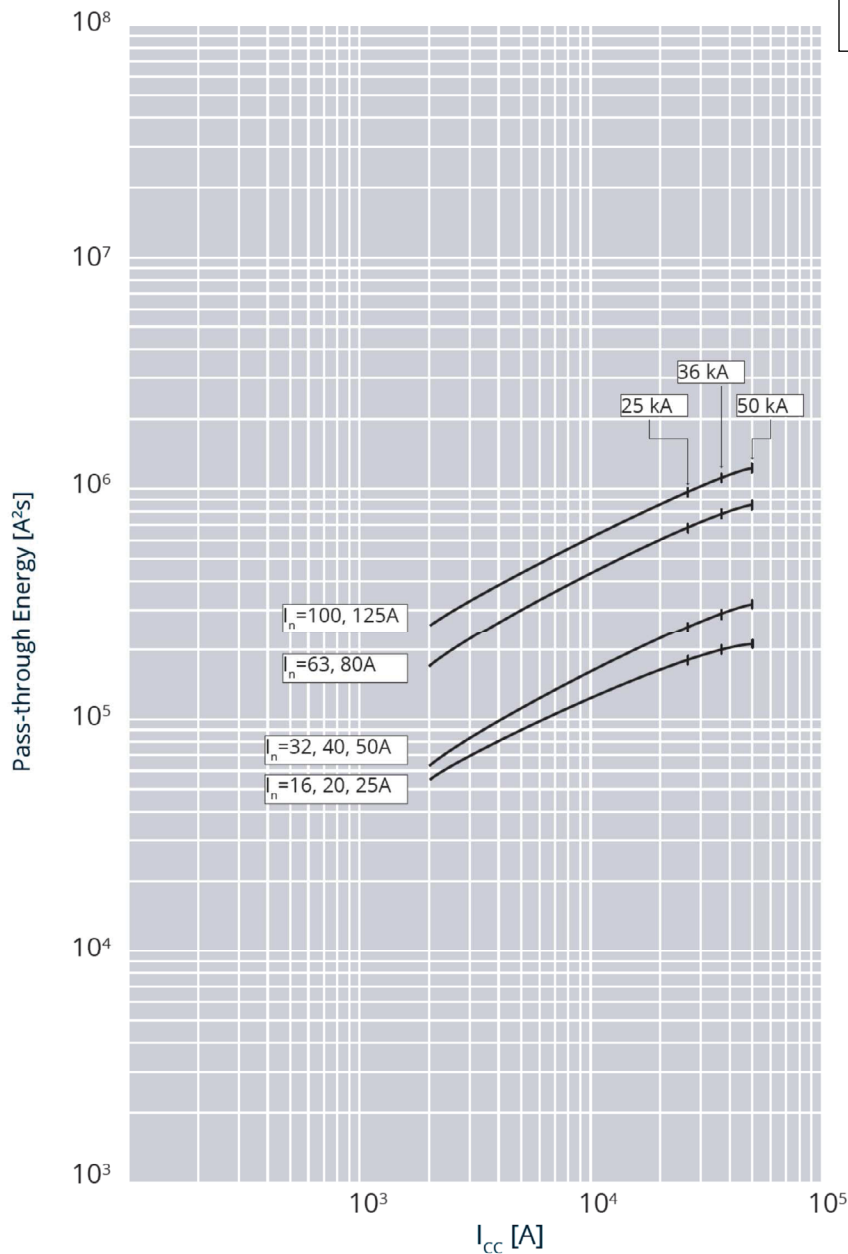
9.2 Thermal magnetic tripping curve (rated current $I_n > 80A$)



Icu = 70-100 kA	I _{max} = 125 A	3-4 P	Ue = 415 V~ (IEC/EN 60947-2)
Value	Description		
t	Time		
I	Current		
I _n	Rated current		
I _r	Long time setting current		
Curve 1	Characteristic with cold start		
Curve 2	Characteristic with hot start		

9. CURVES (continued)

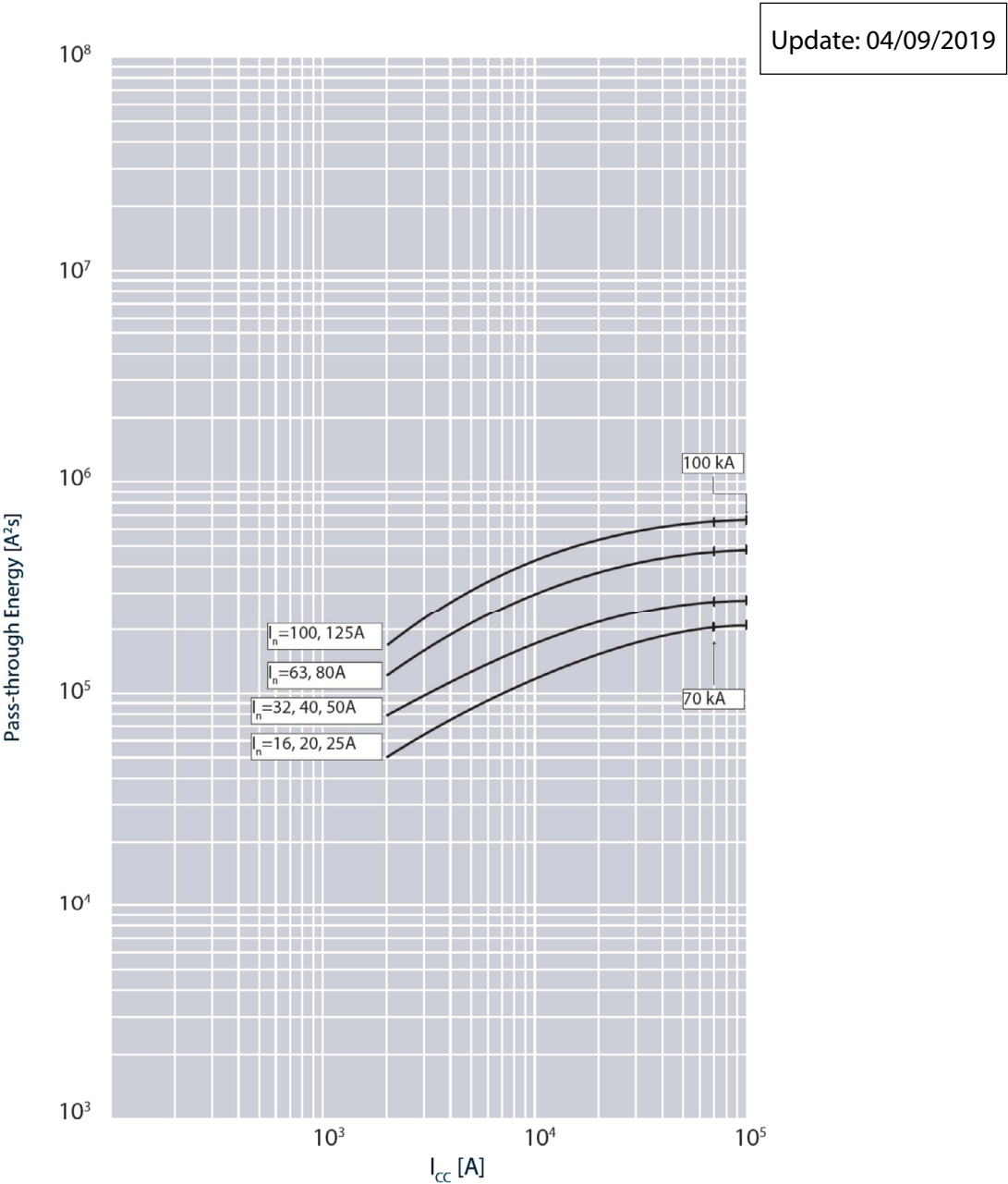
9.3 Pass-through specific energy characteristic curve (breaking capacity I_{cu} ≤ 50kA)



I _{cu} = 36-50-70-100 kA		I _{max} = 125 A	3-4 P	U _e = 415 V~ (IEC/EN 60947-2)
Value	Description			
I _{cc}	Short circuit current			
I ² t (A²s)	Pass-through specific energy			

9. CURVES (continued)

9.4 Pass-through specific energy characteristic curve (breaking capacity I_{cu} > 50kA)

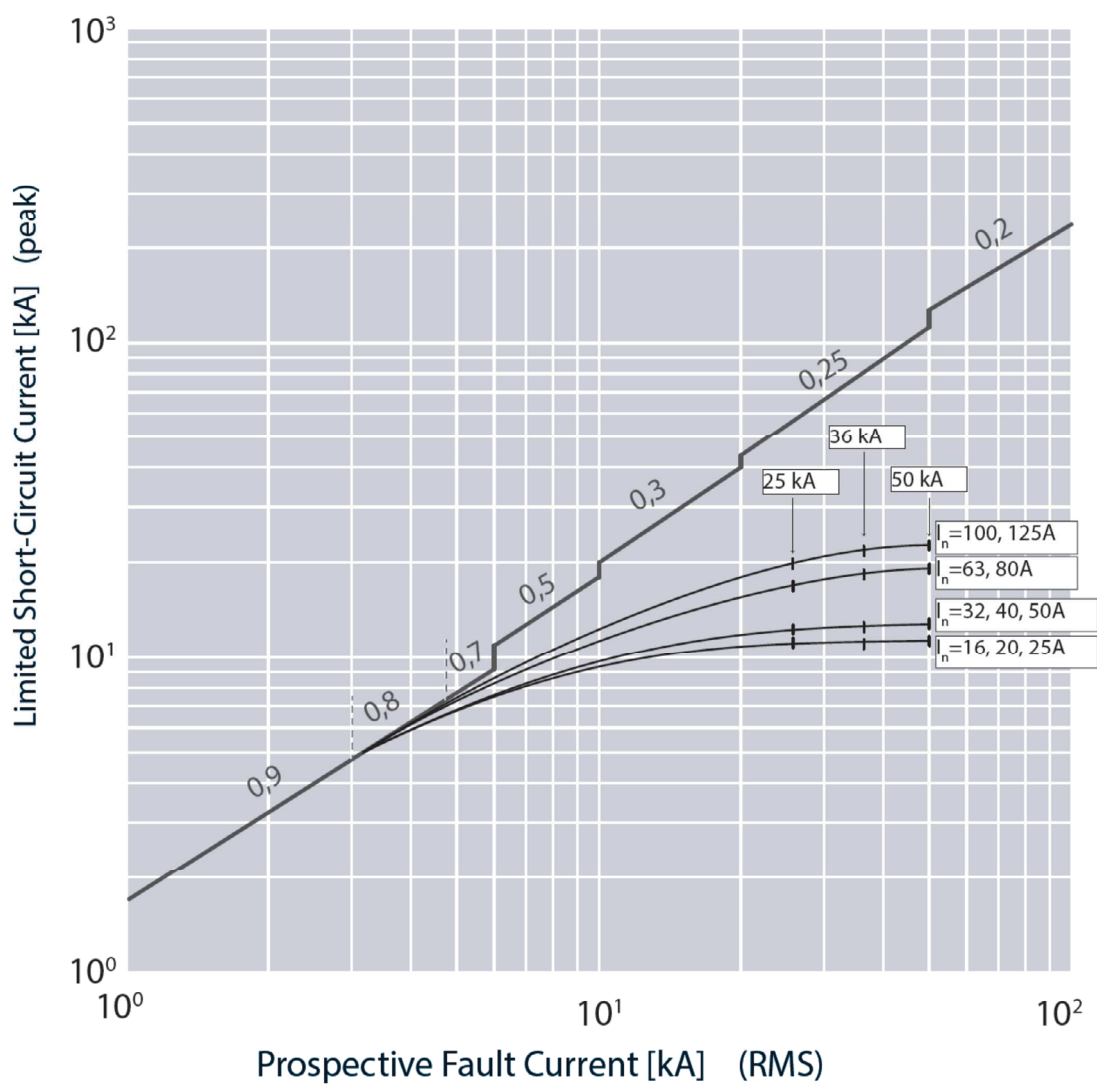


I _{cu} = 36-50-70-100 kA	I _{max} = 125 A	3-4 P	U _e = 415 V~ (IEC/EN 60947-2)
Value	Description		
I _{cc}	Short circuit current		
I²t (A²s)	Pass-through specific energy		

9. CURVES (continued)

■ 9.5 Cut-off peak current characteristic curve (kA) (breaking capacity $I_{cu} \leq 50\text{kA}$)

Update: 04/02/2020



I _{cu} = 36-50-70-100 kA		I _{max} = 125 A	3-4 P	U _e = 415 V~ (IEC/EN 60947-2)
Value	Description			
I _{cc}	Estimated short circuit symmetrical current (RMS value)			
I _p	Maximum short circuit peak current			

DPX³ 125 HP thermal magnetic circuit breakers

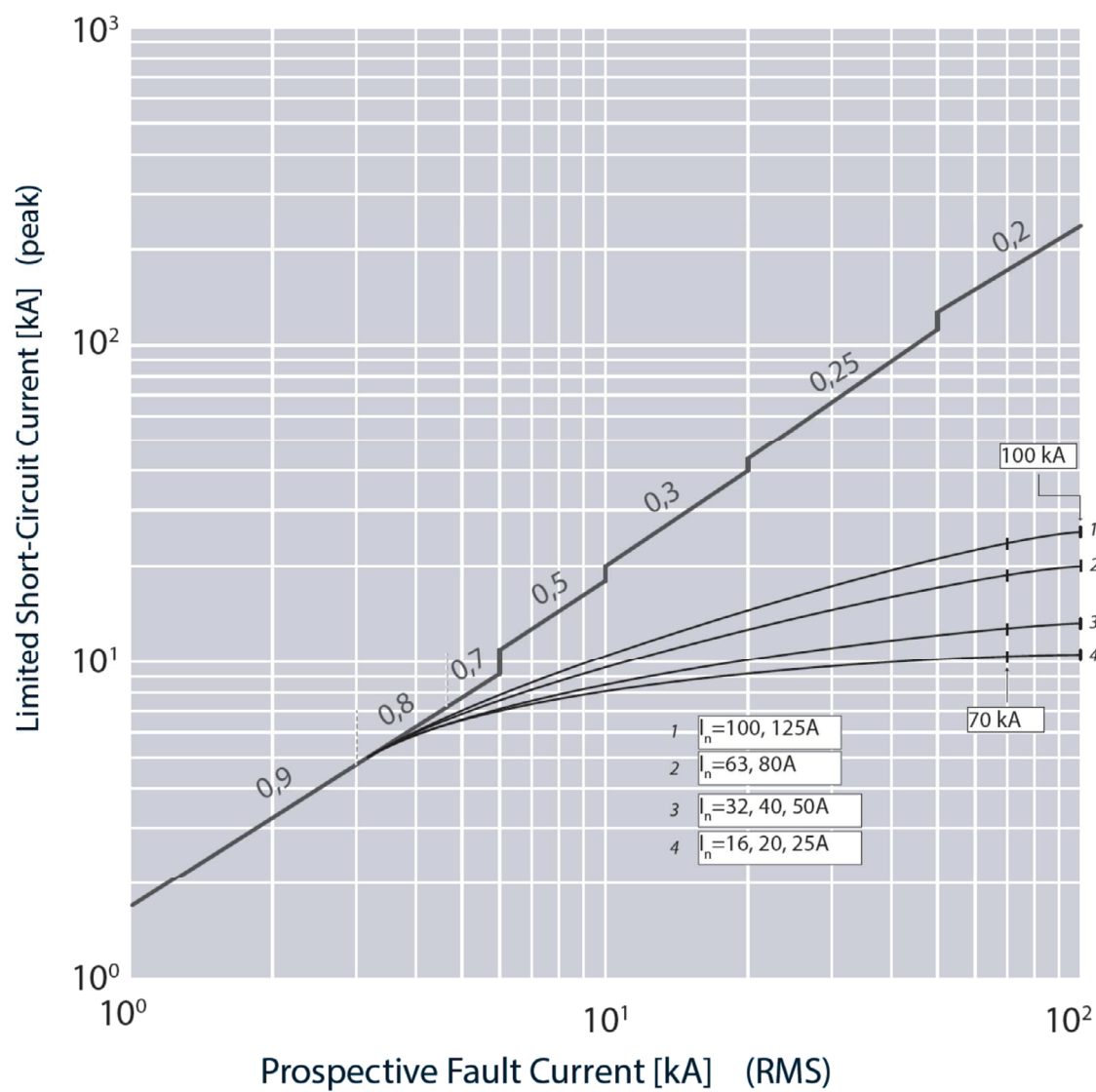
DPX³-I 125 HP trip-free switches

Cat.Nos:
from 4 236 00 to 4 236 19 - from 4 236 40 to 4 236 59
from 4 236 80 to 4 236 99 - from 4 237 00 to 4 237 19
4 231 84 - 4 231 85

9. CURVES (continued)

9.6 Cut-off peak current characteristic curve (kA) (breaking capacity I_{cu} > 50kA)

Update: 04/02/2020



I _{cu} = 70-100 kA	I _{max} = 125 A	3-4 P	U _e = 415 V~ (IEC/EN 60947-2)
Value	Description		
I _{cc}	Estimated short circuit symmetrical current (RMS value)		
I _p	Maximum short circuit peak current		

10. STANDARDS AND REGULATIONS

DPX³ HP range of product concerning circuit-breakers and trip-free switches exceeds compliance with the IEC/EN standard 60947-2 and 60947-3 respectively.

Certification available by IECEE CB-scheme or LOVAG Compliance scheme. DPX³ HP range respects the European Directives :

RoHS: Compliance with the 2011/65/EU Directive (RoHS), as modified by the 2015/863/EU Delegated Directive, on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

REACH: The substances identified as SVHC (Substances of Very High Concern) according to the REACH Regulation (1907/2006), if present in the products at a concentration above 0.1% weight by weight, are declared inside the European SCIP database. At the date of publication of this document none of the substance listed in the annex XIV is found in this product.

WEEE: WEEE Directive (2012/19/EU): the sale of this product includes a contribution to the appointed environmental bodies of each European country in charge of handling, at the end of their life, the products falling within the scope of the EU Directive on Electrical and Electronic Equipment Waste.

Packaging: Design and manufacture of packaging compliant with European Directive 94/62/CE.

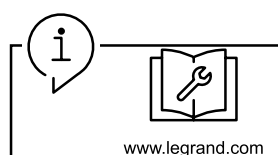
For specific information, please contact Legrand support.

11. OTHER INFORMATION

XLPro Calcul: Calculation notes creation software, addressed to installers, design office and maintenance operators. Definition of the electrical characteristics of a low voltage installation in compliance with the applicable standards

XLPro³ Tool Selectivity and backup/Legrand Selectivity and backup: Software dedicated to installers, panelbuilders and design offices. Definition of the selectivity and backup values of an association of electrical devices and obtention of the tripping curves of the selected products.

XLPro Panels: Distribution panel design software, addressed to panelbuilders and electrical panel designers. Design of the electrical distribution of the panel, production of electrical diagrams, establishment of products and overall costing of the project.



Workshop book: mounting informations, equipments, accessories and spare parts available on e-catalog.

Instruction sheet: detailed mounting procedures, available on e-catalog.

PEP: available on e-catalog.

For further technical information, please contact Legrand technical support.

Unless otherwise indicated, data reported in this document refers exclusively to test conditions according to product standards.

For different conditions of use of the product, inside electrical equipment or in any different installation context, refer to the regulatory requirements of the equipment, local regulations and design specifications of the system.