



Express Availability Commitment

The Drives, Motors, Geared Motors
and Servos you need,
whenever you need them



CONTROL TECHNIQUES™
LEROY-SOMER™

Nidec
All for dreams

Express Availability Commitment Drives, Motors, Geared Motors and Servos, whenever you need them

As part of Nidec, Control Techniques and Leroy-Somer have been operating globally for many years, each providing unparalleled specialist drives and motors technology, expertise and customer care in a wide range of industries. Our quality products and Automation Solutions, with renowned reliability, automation knowledge, technical support and premium services help our customers meet and exceed their own requirements.

Express Availability is a strong commitment from Control Techniques and Leroy-Somer to provide high speed delivery performance, in Europe, for the widest range of products. To verify if your country is covered by the Express Availability offer, please contact your local Automation Center. This high performing service can contribute to quickly increase your efficiency and energy savings.

Express Availability: your benefits

- Service open to all customers (OEMs, end users, distributors)
- Standard products or packages, options and accessories
- Short, clear & reliable lead times
- A large selection of products delivered to you in 24h almost anywhere in Europe, when express transport is chosen (extra cost option)
- Reduce your inventory & capital commitment
- Easy access to the Express Availability product catalogs from the web



Express Availability: quick reaction to customer needs

Our Express Availability service helps customers ensure continuity of production and aids expansion of production, while minimizing spares and stock requirements on site. A large range of motors, servos, geared motors, drives, options and accessories is available to be shipped directly from our facilities to customer premises with short lead times, starting from next day dispatch. Our production and regional distribution centers have been organized to meet critical customer requirements in many countries. Supported by an optional express transport offer (extra cost), we are able to deliver to our customers almost anywhere in Europe, in less than 24h.

To optimize the efficiency of the Express Availability service, we have local stock available immediately through our extended network.

The Express Availability charter clearly defines the service. A detailed product list is available with a precise lead time and the authorized maximum quantity per order.

The Express Availability program expands regularly and reaches greater than 95% success rate.



To verify if the 24h Express transport option is available for your country, please contact your local Automation Center.

Express Availability

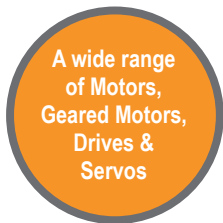
Product range

You can count on our commitment

Whatever your challenges for designing and building machines, integrating them in your facility or servicing them, we can offer fast support.

Time of despatch of the products within the scope of the Express Availability offer will range from the same day after receipt of the order up to ten days after. You can benefit from the Express Availability service for simple standard or adapted products but also for complete packages.

The Express Availability service gives you quick access to high efficiency & performance technologies from a single source. Our leading variable speed packages are available in a short time frame to help you rapidly maximize your energy savings.



- Servos
- IE3 Induction Motors
- IE5 Permanent magnet-assisted synchronous reluctance motors
 - Gearboxes & Geared Motors
- Integrated Variable Speed Motors
- Induction Variable Speed Motors
 - Large Power DC Motors
 - Variable Speed Drives

- Terminal Box
- Encoders
 - Safety
 - Keypads
 - Kits
- Insulated Bearings
- Braking Resistors
 - Filters
- Thermal protections
 - Line Reactors
- Drive Option Modules
 - Servo Cables



Simple access to the Express Availability program

Whatever you need, we make it easy

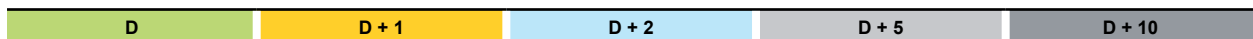
The Express Availability product catalog is easily accessible from our web pages:
<http://lrsm.co/dispo-en>

Scan the QR code for direct access to Express Availability Charter:



The chart shows you immediately the despatch time frame for each product and the authorized quantity per order.

A clear identification by color code is made from departure same day to day +10, in working days, depending on products and options. D day is for orders received before 12.00 AM (CET). If the order is sent after 12.00 AM (CET) then the shipping date can be postponed of 1 working day.



Without specific request, orders are shipped by standard transport. The time frame can vary according to the destination.

An optional 24h express transport is available upon request dependent on your location (extra cost option).

Our sales support team is at your disposal to evaluate any demand out of the scope of the Express Availability catalog (product, quantity, time frame) and provide you with the best solution.

A strong Service Commitment based on a proven organization

Express Availability - Power electronics

POWERDRIVE MD2 High-power variable speed drive

AVAILABILITY TIMES EX WORKS (FRANCE), IN WORKING DAYS

Orders received For products will If the order is rec The maximum q

D

POWERDRIVE
Three-phase

Rating

MD2MS 180T
MD2CS 230T
MD2CS 270T
MD2CS 340T
MD2CS 380T
MD2CS 470T
MD2CS 670T

POWERDRIVE
Three-phase

Rating

MD2MS 60T
MD2MS 75T
MD2MS 100T
MD2MS 130T
MD2MS 160T
MD2MS 180T
MD2MS 230T
MD2MS 270T

POWERDRIVE
Three-phase

Rating

MD2MS 180T
MD2MS 230T
MD2MS 270T
MD2MS 340T
MD2MS 380T
MD2MS 470T
MD2MS 670T
MD2MS 60T
MD2MS 75T
MD2MS 100T
MD2MS 130T
MD2MS 160T
MD2MS 180T
MD2MS 230T
MD2MS 270T

Express Availability - Geared motors

Geared motors Imfinity® IE3 class Helical gears COMPABLOC, MANUBLOC, ORTHOBLOC ATEX environment: Non-conductive dust, Category 3 - Zone 22 - Fixed speed



Integral mounting	MI
Universal mounting	MU
Input shaft mounting	AP

AVAILABILITY TIMES EX WORKS (FRANCE), IN WORKING DAYS

Orders received For products will If the order is rec The maximum q

D

Express Availability - Geared motors

Geared motors Imfinity® IE3 class Helical gears COMPABLOC, MANUBLOC, ORTHOBLOC Standard environment - Fixed speed

Integral mounting	MI
Universal mounting	MU
Input shaft mounting	AP

AVAILABILITY TIMES EX WORKS (FRANCE), IN WORKING DAYS

Orders received For products will If the order is rec The maximum q

D

Express Availability - Induction motors

LSES - Imfinity® High-efficiency three-phase motors with aluminium frame Class IE3

AVAILABILITY TIMES EX WORKS (FRANCE), IN WORKING DAYS
Orders received, within the maximum quantity limit, by the factory on day D before 12:00 pm Central European Time, will have the following Availability. For products with options, availability will be that of the longest lead-time item, i.e. the product or its options.
If the order is received after 12:00 pm, 1 working day will be added to the stated lead time.

D	D + 1	D + 2	D + 5	D + 10	Please consult
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Type ¹⁾	Rated power P _n at 50/60 Hz kW	230 V Δ / 380 V Y / 400 V Y / 415 V Y 50 Hz - 460 V Y 60 Hz			
		IM 1001 (IM B3)		IM 3001 ⁽¹⁾ (IM B5)	
		Code	Max. qty	Code	Max. qty
LSES 80 LG	0.75	4910498	5	4910497	2
LSES 90 LG	0.9	4910508	5	4910510	2
LSES 90 SL	1.1	4910521	10	4910522	5
LSES 90 LU	1.3	4910534	10	4910536	2
LSES 100 I	1.8	4910547	2	4910549	2
LSES 100 LR	2.2	4910560	10	4910561	5
LSES 100 LO	3	4910574	2	4910575	2
LSES 112 MU	4	4910588	10	4910589	5
LSES 132 SM	5.5	4910602	2	4910614	1
LSES 132 MR	7.5	4910626	2	4910627	1
LSES 160 MR	9	4910640	2	4910648	1
LSES 160 M	11	4910654	1	4910655	1
LSES 160 LMR	15	4910668	1	4910669	1
LSES 180 MUR	18.5	4910682	1	4910683	1
LSES 200 LU	22	4910696	1	4910700	1
LSES 225 SR	37	4910710	1	4910711	1
LSES 225 MD	45	4910724	1	4910725	1
LSES 225 ME	55	4910738	1	4910739	1
LSES 280 SD	75	4910752	1	4910753	1
LSES 315 MD	90	4910766	1	4910767	1
LSES 315 SP	110	4910780	1	4910781	1
LSES 315 MP	132	4910794	1	4910795	1
LSES 315 MR	160	4910808	1	4910809	1

⁽¹⁾ IMB5/IMV1 - IMB35/IMV15 - IME14/IMV18 - IMB34/IMV58 motors for frame size 80 to 225
in standard, motors equipped with PTC 150°C sensor for frame size 80

Type	Rated power P _n at 50/60 Hz kW	380 V Δ / 400 V Y / 415 V Δ / 690 V Y 50 Hz - 460 V Δ 60 Hz			
		IM 1001 (IM B3)		IM 3001 ⁽¹⁾ (IM B5)	
		Code	Max. qty	Code	Max. qty
LSES 100 LR	2.2	4910724	5	4910726	2
LSES 100 LO	3	4910738	2	4910739	1
LSES 112 MU	4	4910752	5	4910753	2
LSES 132 SM	5.5	4910766	5	4910767	1
LSES 132 MR	7.5	4910780	2	4910781	1
LSES 160 MR	9	4910794	2	4910795	1
LSES 160 M	11	4910808	2	4910809	1
LSES 160 LMR	15	4910822	2	4910827	2
LSES 180 LUR	22	4910836	1	4910837	1
LSES 200 LU	30	4910850	2	4910854	2
LSES 225 SR	37	4910864	1	4910868	1
LSES 225 MD	45	4910878	1	4910882	1
LSES 225 ME	55	4910892	1	4910896	1
LSES 280 SD	75	4910906	1	4910910	1
LSES 315 MD	90	4910920	1	4910924	1
LSES 315 SP	110	4910934	1	4910938	1
LSES 315 MP	132	4910948	1	4910952	1
LSES 315 MR	160	4910962	1	4910966	1

⁽¹⁾ IMB5/IMV1 - IMB35/IMV15 - IME14/IMV18 - IMB34/IMV58 motors for frame size 80 to 225
in standard, motors equipped with PTC 150°C sensor for frame size 80

Please contact our sales support team for any requirements (larger quantities, shorter time frame, additional products)

Express Availability Drives

The chart below shows you a summary of the product range covered by the Express Availability. To know the precise time frame of your product, please consult our detailed catalog on: <http://lrsm.co/dispo-en>

	Drives	Range	*Available to ship (with selected options & accessories)
Industrial	Unidrive M400	0.25 to 15 kW	D+1
	Unidrive M100-400	18.5 to 75 kW	D+5
	Unidrive M700-702	0.75 to 75 kW	D+5
Process	Powerdrive F300	3 to 90 kW	D+5
	Powerdrive MD2MS - 400V 6 pulses - IP21 or IP54 Wall mount drive	45 to 250 kW	From D to D+5
	Powerdrive MD2S - 400V 6 pulses - IP21 ou IP54 Free standing drive	250 to 500 kW	D+5
	Digistart - 200 to 400 V	up to 1000 A	D



* Despatch shipping time frame in working days for an order received the **D** day. See details on page 6.

Express Availability Motors & geared motors

The chart below shows you a summary of the product range covered by the Express Availability. To know the precise time frame of your product, please consult our detailed catalog on: <http://rsm.co/dispo-en>

	Motors & geared motors	Range	*Available to ship (with selected options and accessories)
General purpose	IMfinity IE3 - IP55 induction motors	0.75** to 675 kW	from D to D+10
	IMfinity IE3 - IP23 induction motors	55 to 750 kW	from D to D+2
	LS induction motors non IE - single speed	0.09 to 3 kW	from D to D+2
	LS induction motors non IE - 2 speeds	2/4 pole; 4/6 pole; 4/8 pole; 6/12 pole	D
	Single phase motors	0.06 to 1.5 kW	D
	Brake motors	0.25 to 45 kW	from D+1 to D+10
	Helical geared motors	30 to 14 500 Nm	from D+5 to D+10
	Worm geared motors	30 to 1000 Nm	from D+5 to D+10
	Motor with integrated drive	0.25 to 11 kW	from D+2 to D+15



* Despatch shipping time frame in working days for an order received the **D** day. See details on page 6.

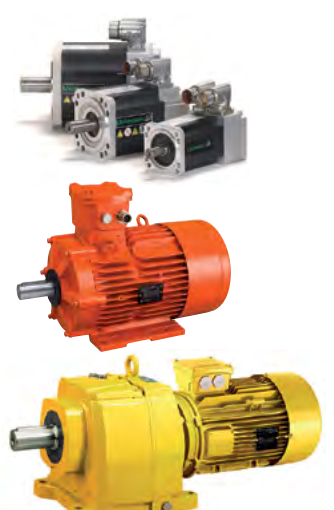
** From 0.75 to 5.5 kW starting September 2016

Express Availability

Servos, motors and geared motors for specific applications

The chart below shows you a summary of the product range covered by the Express Availability. To know the precise time frame of your product, please consult our detailed catalog on: <http://lrsm.co/dispo-en>

		Servos, motors & Geared Motors	Range	*Available to ship (with selected options and accesories)
Servo	Servos	Unimotor FM	Size 75 to 142	D+10
		Unimotor HD	Size 55 to 142	D+10
Specific applications	Smoke extraction motors	Single speed	from 0.55 to 37 kW	D
		2 speed	4 / 8 pole	D
	ATEX gas - Motors	Flameproof	from 0.55 to 45 kW	D to D+5
	ATEX dust - Motors & geared motors	Zone 21 & 22	from 0.09 to 200 kW	D+2 to D+10



* Despatch shipping time frame in working days for an order received the **D** day. See details on page 6.

Express Availability

How to take advantage of this service?

Select the required products from the Express Availability online catalog



Check the maximum quantity allowed per order as indicated in the grid
(contact your customer representative service for larger quantities)



To take advantage of same day or next day shipping for the eligible products,
place the order before 12:00 CET



Contact your customer service representative to select the most appropriate
transport mode (standard or faster service)



Place your order with full confidence in our reliability!

To verify if your country is covered by the Express Availability offer or by the 24H Express transport, please contact your local Automation Center.

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