



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

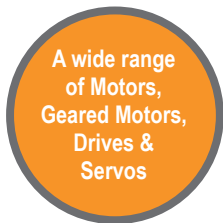
Product range

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
- IE2 & IE3 Induction Motors
- Synchronous Permanent Magnet 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

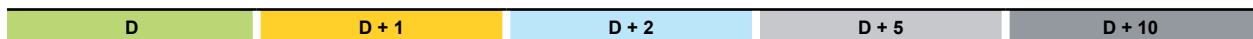
The Express Availability product catalog is easily accessible from our web pages:
<http://lrsm.co/dispo-en>

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 - Synchronous motors

LSRPM Three-phase permanent magnet motors Very high efficiency

AVAILABILITY TIMES (IN WORKING DAYS)
Orders received, within 12:00 pm, one working day before the factory availability. If this order is received after 12:00 pm, the maximum quantity is 1000 units.

D
3000 min⁻¹

Type	Order Code
LSRPM 80 SL	4910495
LSRPM 100 L	4910509
LSRPM 100 L	4910521
LSRPM 132 M	4910535
LSRPM 132 M	4910549
LSRPM 160 MP	4910563
LSRPM 160 MP	4910577
LSRPM 200 L	4910591
LSRPM 200 L	4910605
LSRPM 225 S	4910619
LSRPM 225 S	4910633
LSRPM 250 M	4910647
LSRPM 250 M	4910661
LSRPM 280 M	4910675
LSRPM 280 M	4910689
LSRPM 315 MP	4910703
LSRPM 315 MP	4910717

Express Availability - Power electronics

UNIDRIVE M - POWERDRIVE F300

AVAILABILITY TIMES (IN WORKING DAYS)
Orders received, within 12:00 pm, one working day before the factory availability. If this order is received after 12:00 pm, the maximum quantity is 1000 units.

D

Type	Order Code
Unidrive M	4910729
Unidrive M	4910743
Unidrive M	4910757
Unidrive M	4910771
Unidrive M	4910785
Unidrive M	4910799

Express Availability - Geared motors

Geared motors IMfinity® IE2 class Helical gears COMPABLOC, MANUBLOC, ORTHOBLOC Standard

AVAILABILITY TIMES (IN WORKING DAYS)
Orders received, within 12:00 pm, one working day before the factory availability. If this order is received after 12:00 pm, the maximum quantity is 1000 units.

D
4 poles
1500 min⁻¹

Type	Order Code
LS 71 L	4910803
LS 71 L	4910817
LS 90 LG	4910831
LS 90 LG	4910845
LS 112 MG	4910859
LS 112 MG	4910873
LS 132 M	4910887
LS 132 M	4910901
LS 160 MP	4910915
LS 160 MP	4910929
LS 180 M	4910943
LS 180 M	4910957
LS 200 L	4910971
LS 200 L	4910985
LS 225 S	4910999
LS 225 S	4911013
LS 250 M	4911027
LS 250 M	4911041
LS 280 M	4911055
LS 280 M	4911069
LS 315 MP	4911083
LS 315 MP	4911097

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 on the mentioned availability will be added. The maximum quantity is per line of order. Above this maximum quantity, please consult your Sales Office.

D **D+1** **D+2** **D+5** **D+10** Please consult

Type	Rated power at 50/60 Hz P _N kW	IM 1001 (IM B3)		IM 3001 ⁽¹⁾ (IM B5)		IM 2001 ⁽¹⁾ (IM B35)		IM 3601 ⁽¹⁾ (IM B14)		IM 2101 ⁽¹⁾ (IM B34)	
		Code	Max. qty	Code	Max. qty	Code	Max. qty	Code	Max. qty	Code	Max. qty
LSES 80 LG	0.75	4910495	10	4910509	5	4910497	2	4910499	3	4910500	2
LSES 80 LG	0.9	4910505	5	4910509	1	4910510	2	4910512	1	4910513	2
LSES 90 SL	1.1	4910521	10	4910522	5	4910523	2	4910525	3	4910526	2
LSES 90 SL	1.5	4910531	10	4910532	5	4910533	2	4910535	3	4910536	2
LSES 100 L	1.5	4910547	2	4910548	5	4910549	2	4910551	1	4910552	2
LSES 100 L	2.2	4910560	10	4910561	5	4910562	2	4910564	3	4910565	2
LSES 100 LG	3	4910573	10	4910574	2	4910575	5	4910577	3	4910578	2
LSES 112 MU	4	4910588	10	4910587	2	4910588	5	4910590	3	4910591	2
LSES 112 MU	5.5	4910599	5	4910600	2	4910601	5	5020132	3	5018830	2
LSES 132 SM	7.5	4910612	2	4910613	2	4910614	1	5020142	1	5020899	1
LSES 132 MU	9	4910625	2	4910626	2	4910627	1	4910628	1	4910629	1
LSES 160 MR	11	4910636	2	4910637	2	4910638	1	4910639	1	4910640	1
LSES 160 M	15	4910651	1	4910652	1	4910653	1	4910654	1	4910655	1
LSES 160 LUR	18.5	4910664	1	4910665	1	4910666	1	4910667	1	4910668	1
LSES 180 M	22	4910681	1	4910682	1	4910683	1	4910684	1	4910685	1
LSES 180 LUR	30	4910698	1	4910699	1	4910700	1	4910701	1	4910702	1
LSES 200 LU	37	4910718	1	4910719	1	4910720	1	4910721	1	4910722	1
LSES 225 SM	45	4910735	1	4910736	1	4910737	1	4910738	1	4910739	1
LSES 225 MG	55	4910747	-	4910748	-	4910749	-	4910750	-	4910751	-
LSES 250 ME	75	4910761	-	4910762	-	4910763	-	4910764	-	4910765	-
LSES 280 MD	90	4910774	-	4910775	-	4910776	-	4910777	-	4910778	-
LSES 315 SP	110	4910788	-	4910789	-	4910790	-	4910791	-	4910792	-
LSES 315 MP	132	4910796	-	4910797	-	4910798	-	4910799	-	4910800	-
LSES 315 MP	160	4910792	-	4910793	-	4910794	-	4910795	-	4910796	-
LSES 315 MR	200	4910799	-	4910800	-	4910801	-	4910802	-	4910803	-

⁽¹⁾ IMB5/IMV1 - IMB35/IMV15 - IMB14/IMV18 - IMB34/IMV58 motors for frame size 80 to 225 in standard, motors equipped with PTC 150°C sensor for frame size ≥ 160

Type	Rated power at 50/60 Hz P _N kW	IM 1001 (IM B3)		IM 3001 ⁽¹⁾ (IM B5)		IM 2001 ⁽¹⁾ (IM B35)		IM 3601 ⁽¹⁾ (IM B14)		IM 2101 ⁽¹⁾ (IM B34)	
		Code	Max. qty	Code	Max. qty	Code	Max. qty	Code	Max. qty	Code	Max. qty
LSES 100 LR	2.2	4910724	-	4910725	-	4910726	-	4910727	-	4910728	-
LSES 100 LG	3	4910737	-	4910738	-	4910739	-	4910740	-	4910741	-
LSES 112 MU	4	4910750	5	4910751	2	4910752	-	4910753	2	4910754	2
LSES 112 MU	5.5	4910763	5	4910764	2	4910765	-	4910766	2	4910767	2
LSES 132 SM	7.5	4910776	5	4910777	5	4910778	1	4910779	1	4910780	1
LSES 132 SM	9	4910789	2	4910790	2	4910791	1	4910792	1	4910793	1
LSES 160 MR	11	4910800	2	4910801	2	4910802	2	4910803	2	4910804	2
LSES 160 M	15	4910813	2	4910814	2	4910815	2	4910816	2	4910817	2
LSES 160 LUR	18.5	4910826	2	4910827	2	4910828	2	4910829	2	4910830	2
LSES 180 M	22	4910839	2	4910840	2	4910841	2	4910842	2	4910843	2
LSES 180 LUR	30	4910852	2	4910853	2	4910854	2	4910855	2	4910856	2
LSES 200 LU	37	4910865	2	4910866	2	4910867	2	4910868	2	4910869	2
LSES 225 SM	45	4910878	2	4910879	2	4910880	2	4910881	2	4910882	2
LSES 225 MG	55	4910891	2	4910892	2	4910893	2	4910894	2	4910895	2
LSES 250 ME	75	4910904	2	4910905	2	4910906	2	4910907	2	4910908	2
LSES 280 MD	90	4910917	2	4910918	2	4910919	2	4910920	2	4910921	2
LSES 315 SP	110	4910930	2	4910931	2	4910932	2	4910933	2	4910934	2
LSES 315 MP	132	4910943	2	4910944	2	4910945	2	4910946	2	4910947	2
LSES 315 MP	160	4910956	2	4910957	2	4910958	2	4910959	2	4910960	2
LSES 315 MR	200	4910969	2	4910970	2	4910971	2	4910972	2	4910973	2

⁽¹⁾ IMB5/IMV1 - IMB35/IMV15 - IMB14/IMV18 - IMB34/IMV58 motors for frame size 80 to 225 in standard, motors equipped with PTC 150°C sensor for frame size ≥ 160

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://rsm.co/dispo-en>

	Drives	Range	*Available to ship (with selected options & accessories)
Industrial	Unidrive M100-400	0.25 to 15 kW	D+1
	Unidrive M100-400	18.5 to 75 kW	D+5
	Unidrive M600-702	0.75 to 75 kW	D+5
Process	Proxidrive PX IP66 or IP55	0.37 to 7.5 kW	From D to D+5
	Powerdrive FX - Large power	22 to 90 kW	D+5
	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 IE2 - IP55 induction motors	0.75 to 355 kW	from D to D+10
	IMfinity IE3 - IP55 induction motors	0.75** to 355 kW	from D to D+10
	IMfinity IE3 - IP23 induction motors	55 to 450 kW	from D to D+2
	Dyneo® permanent magnet synchronous motor - Includes compact IEC motors	8.2 to 45 kW	D+5
		40 to 320 kW	D+10
	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
	Induction variable speed motor & geared motors	LSMV	from 0.25 to 30 kW	D to D+10
	DC motors	LSK	from 6.7 to 376 kW	D to D+10
	Slip ring motors	FLSB	from 75 to 220 kW	D



* 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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