



Express Availability Commitment

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



Control Techniques™
Leroy-Somer™


EMERSON™
Industrial Automation

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

As part of Emerson Industrial Automation, 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

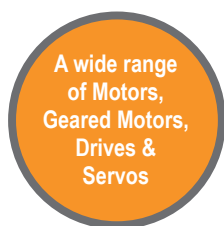
Product range

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.



A wide range
of Motors,
Geared Motors,
Drives &
Servos



Extensive choice
of options &
accessories



Multiple
combinations to
match your need

- 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

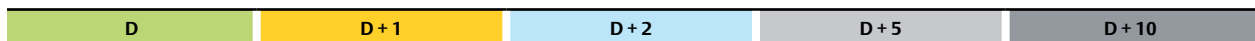
The Express Availability product catalog is easily accessible from our web pages:
<http://lrsm.co/dispo-en>

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 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, the maximum quantity will be added

D

3000
min⁻¹

Type

LSRPM 90 SL
LSRPM 100 L
LSRPM 100 L
LSRPM 132 M
LSRPM 132 M
LSRPM 160 MP
LSRPM 160 MP
LSRPM 160 LR
LSRPM 200 L
LSRPM 200 L
LSRPM 225 S
LSRPM 225 S
LSRPM 250 M
LSRPM 250 M
LSRPM 280 M
LSRPM 280 M
LSRPM 315 MP
LSRPM 315 MP

Express Availability - Power electronics

UNIDRIVE M - POWERDRIVE F300

AVAILABILITY TIMES (IN WORKING DAYS)

Orders received, within 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, the maximum quantity will be added

D

Unidrive

Order Code

200/240 V

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

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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 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, the maximum quantity will be added

D

IMfinity® IE2 class

Order Code

200/240 V

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

M100 to M400 M

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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, the maximum quantity 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

380 V Δ / 400 V Δ / 415 V Δ / 690 V Y 50 Hz - 460 V Δ 60 Hz

2 poles 3000 min⁻¹

Type	Rated power P _N kW	IM 1001 (IM B3)	IM 2001 ¹⁾ (IM B5)	IM 3001 ¹⁾ (IM B3S)	IM 3901 ¹⁾ (IM B14)	IM 2101 ¹⁾ (IM B34)
LSES 100 L	3	4910100	4910100	4910100	4910100	4910100
LSES 112 M	5.5	4910100	4910100	4910100	4910100	4910100
LSES 132 S	7.5	4910100	4910100	4910100	4910100	4910100
LSES 132 M	9	4910100	4910100	4910100	4910100	4910100
LSES 160 MP	11	4910100	4910100	4910100	4910100	4910100
LSES 160 M	15	4910100	4910100	4910100	4910100	4910100
LSES 160 L	18.5	4910100	4910100	4910100	4910100	4910100
LSES 180 MR	22	4910100	4910100	4910100	4910100	4910100
LSES 200 LR	30	4910100	4910100	4910100	4910100	4910100
LSES 200 L	37	4910100	4910100	4910100	4910100	4910100
LSES 225 MR	45	4910100	4910100	4910100	4910100	4910100
LSES 250 MR	55	4910100	4910100	4910100	4910100	4910100
LSES 280 SC	75	4910100	4910100	4910100	4910100	4910100
LSES 280 MC	90	4910100	4910100	4910100	4910100	4910100
LSES 315 SR	110	4910100	4910100	4910100	4910100	4910100
LSES 315 MP	132	4910100	4910100	4910100	4910100	4910100
LSES 315 MR	160	4910100	4910100	4910100	4910100	4910100
LSES 315 MP	200	4910100	4910100	4910100	4910100	4910100

¹⁾ IMB3S/IMV1 - IMB3S/IMV15 - IMB14/IMV18 - IMB34/IMV58 motors for frame size 80 to 225
In standard, motors equipped with PTC 150°C sensor for frame size ≥ 150

380 V Δ / 400 V Δ / 415 V Δ / 690 V Y 50 Hz - 460 V Δ 60 Hz

4 poles 1500 min⁻¹

Type	Rated power P _N kW	IM 1001 (IM B3)	IM 2001 ¹⁾ (IM B5)	IM 3001 ¹⁾ (IM B3S)	IM 3901 ¹⁾ (IM B14)	IM 2101 ¹⁾ (IM B34)
LSES 100 LR	2.2	4910100	4910100	4910100	4910100	4910100
LSES 100 LO	3	4910100	4910100	4910100	4910100	4910100
LSES 112 MU	4	4910100	4910100	4910100	4910100	4910100
LSES 132 MU	5.5	4910100	4910100	4910100	4910100	4910100
LSES 132 M	7.5	4910100	4910100	4910100	4910100	4910100
LSES 160 MR	9	4910100	4910100	4910100	4910100	4910100
LSES 160 M	11	4910100	4910100	4910100	4910100	4910100
LSES 160 LUR	15	4910100	4910100	4910100	4910100	4910100
LSES 180 M	18.5	4910100	4910100	4910100	4910100	4910100
LSES 180 LUR	22	4910100	4910100	4910100	4910100	4910100
LSES 200 LU	30	4910100	4910100	4910100	4910100	4910100
LSES 225 SR	37	4910100	4910100	4910100	4910100	4910100
LSES 250 MR	45	4910100	4910100	4910100	4910100	4910100
LSES 280 SC	55	4910100	4910100	4910100	4910100	4910100
LSES 280 MD	75	4910100	4910100	4910100	4910100	4910100
LSES 315 SP	90	4910100	4910100	4910100	4910100	4910100
LSES 315 MP	110	4910100	4910100	4910100	4910100	4910100
LSES 315 MP	132	4910100	4910100	4910100	4910100	4910100
LSES 315 MP	160	4910100	4910100	4910100	4910100	4910100
LSES 315 MR	200	4910100	4910100	4910100	4910100	4910100

¹⁾ IMB3S/IMV1 - IMB3S/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://lrsm.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	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 wall mount drive	45 to 250 kW	D+5
	Powerdrive MD2S - 400V 6 pulses - IP21 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://lrsm.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	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	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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