

Q3-2024

IDEA European Electronic Component Quarterly Graphics Package

in association with the local trade associations:



This package of 24 different quarterly graphics is derived from IDEA statistics produced quarterly using inputs from distribution member companies in the UK, Germany, France, Italy, Sweden, Norway, Denmark, Finland, Switzerland and Austria. The numbers shown represent the actual sales by IDEA affiliated Trade Association member companies which in turn comprise 74% of the available markets so reflect an accurate market trend.

COUNTRY	Association	Approx. DTAM (Distribution Total Available Market) 2023	Summation of Association Members Returns 2023	Approx. Share of DTAM (Distribution Total Available Market) represented by Association's Members 2023
France	SPDEI	€1471 Mill	€1250 Mill	85%
UK	ecsn/afdec	€2235 Mill	€1788 Mill	80%
Italy	ASSODEL	€2752 Mill	€2119 Mill	77%
Nordic	Via ecsn/afdec	€2302Mill	€1128 Mill	49%
Germany	FBDI	€6856 Mill	€5416 Mill	79%
Switzerland	FBDI	€947 Mill	€549 Mill	58%
Austria	FBDI	€810 Mill	€486 Mill	60%

IMPORTANT NOTE: To ensure that exchange rate variations do not confuse the trend, the exchange rates shown are the 2023 Local currency/€ conversion rates. The 2023 average rates are: UK Pound/€ 0.8702, Danish Krona/€ 7.4516, Norwegian Krona/€ 11.4155, Swedish Krona/€ 11.4732.

The graphics are designed for use by member companies of Trade Associations affiliated to IDEA and by the Press. They are published in .pdf & word formats to enable users to easily copy individual graphics into their own documents or be published electronically on the web and local networks. This document will be updated every quarter immediately the IDEA Quarterly stats have been published.

Contents

Page	Graphic no.	Content
4	T1	Total electronic component Booking, billing & Book:bill ratio (Total distribution electronic component booking, billing and book:bill ratio for Germany, France, Italy, UK, Sweden, Denmark, Finland, Switzerland and Austria)
4	T2	Total electronic component bookings trend (Distribution orders for electronic components by country comparing current quarter with both prior quarter and same quarter prior year and YTD)
5	T3	Total electronic component billings trend (Distribution sales of electronic components by country comparing current quarter with both prior quarter and same quarter prior year and YTD)
5	T4	Total electronic component year-to-date billings trend (Cumulative sales of electronic components via distribution by country for current year-to-date compared with the same period prior year)
6	T5	Total electronic component year-to-date booking trend (Cumulative orders for electronic components via distribution by country for current year-to-date compared with the same period prior year)
6	T6	Total electronic component tendential index by country (Trend showing growth/decline % in quarterly sales of all electronic components by country compared with the same quarter prior year)
7	S1	Semiconductor Booking, billing & Book:bill ratio (Semiconductor booking, billing and book:bill ratio for Germany, France, Italy, UK, Sweden, Denmark, Finland, Switzerland and Austria)
7	S2	Semiconductor bookings trend (Distribution orders for semiconductors by country comparing current quarter with both prior quarter and same quarter prior year and YTD)
8	S3	Semiconductor billings trend (Distribution sales of semiconductors by country comparing current quarter with both prior quarter and same quarter prior year and YTD)
8	S4	Semiconductor year-to-date billings trend (Cumulative sales of semiconductors via distribution by country for current year-to-date compared with the same period prior year)
9	S5	Semiconductor year-to-date booking trend (Cumulative orders for semiconductors via distribution by country for current year-to-date compared with the same period prior year)
9	S6	Semiconductor tendential index by country (Trend showing growth/decline % in quarterly sales of semiconductors by country compared with the same quarter prior year)
10	P1	Passive component Booking, billing & Book:bill ratio (Passives component booking, billing and book:bill ratio for Germany, France, Italy, UK, Sweden, Denmark, Finland, Switzerland and Austria)
10	P2	Passive component bookings trend (Distribution orders for passive components by country comparing current quarter with both prior quarter and same quarter prior year and YTD)

11	P3	Passive component billings trend (Distribution sales of passive components by country comparing current quarter with both prior quarter and same quarter prior year and YTD)
11	P4	Passive component year-to-date billings trend (Cumulative sales of passive components via distribution by country for current year-to-date compared with the same period prior year)
12	P5	Passive component year-to-date booking trend (Cumulative orders for passive components via distribution by country for current year-to-date compared with the same period prior year)
12	P6	Passive component tendential index by country (Trend showing growth/decline % in quarterly sales of passive components by country compared with the same quarter prior year)
13	E1	Electromechanical component Booking, billing & Book:bill ratio (Electromechanical component booking, billing and book:bill ratio for Germany, France, Italy, UK, Sweden, Denmark, Finland, Switzerland and Austria)
13	E2	Electromechanical component bookings trend (Distribution orders for electromechanical components by country comparing current quarter with both prior quarter and same quarter prior year and YTD)
14	E3	Electromechanical component billings trend (Distribution sales of electromechanical components by country comparing current quarter with both prior quarter and same quarter prior year and YTD)
14	E4	Electromechanical component year-to-date billings trend (Cumulative sales of electromechanical components via distribution by country for current year-to-date compared with the same period prior year)
15	E5	Electromechanical component year-to-date booking trend (Cumulative orders for electromechanical components via distribution by country for current year-to-date compared with the same period prior year)
15	E6	Electromechanical component tendential index by country (Trend showing growth/decline % in quarterly sales of electromechanical components by country compared with the same quarter prior year)
16		Data input by Country and Component The Data supplied by contributing Associations used to produce this Graphics Package.

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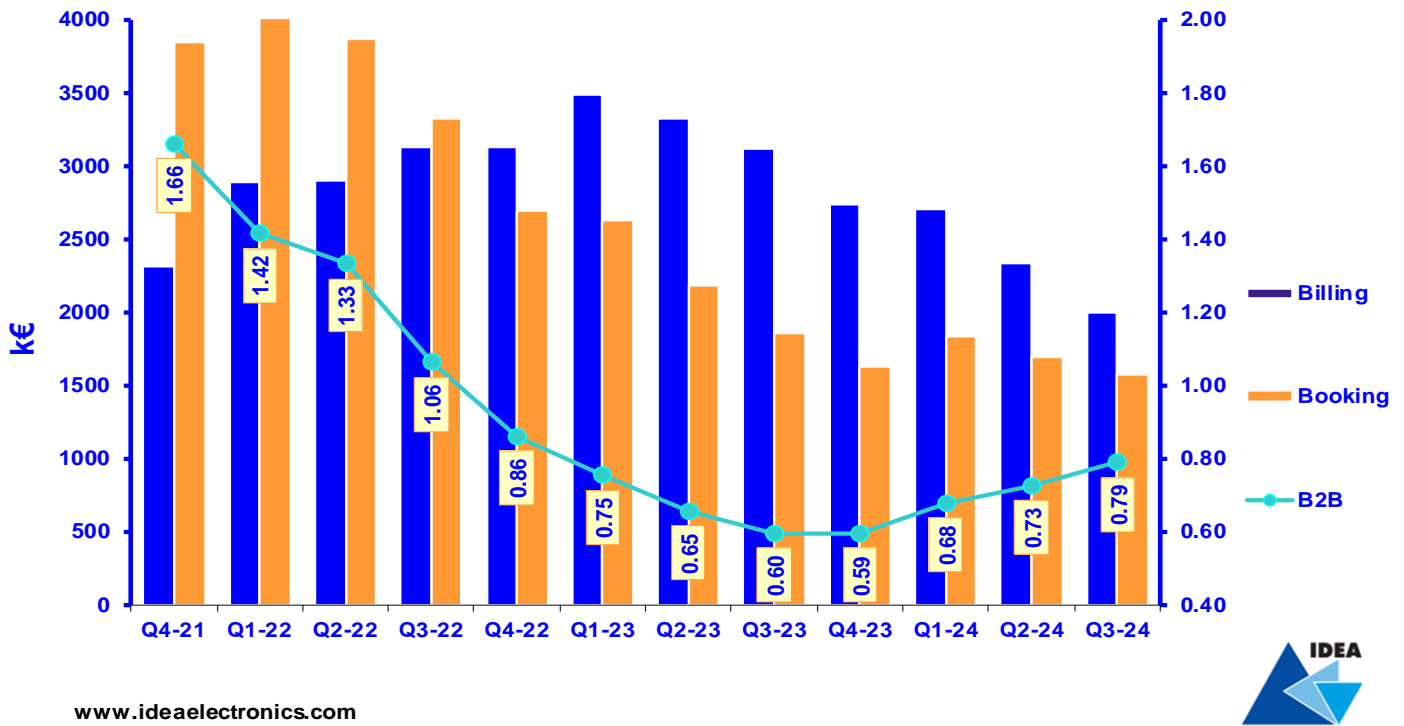
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<http://www.ideaelectronics.com/>

3RD QTR. 2024 TOTAL COMPONENTS Booking, Billing & Book : Bill ratio

Graphic T1

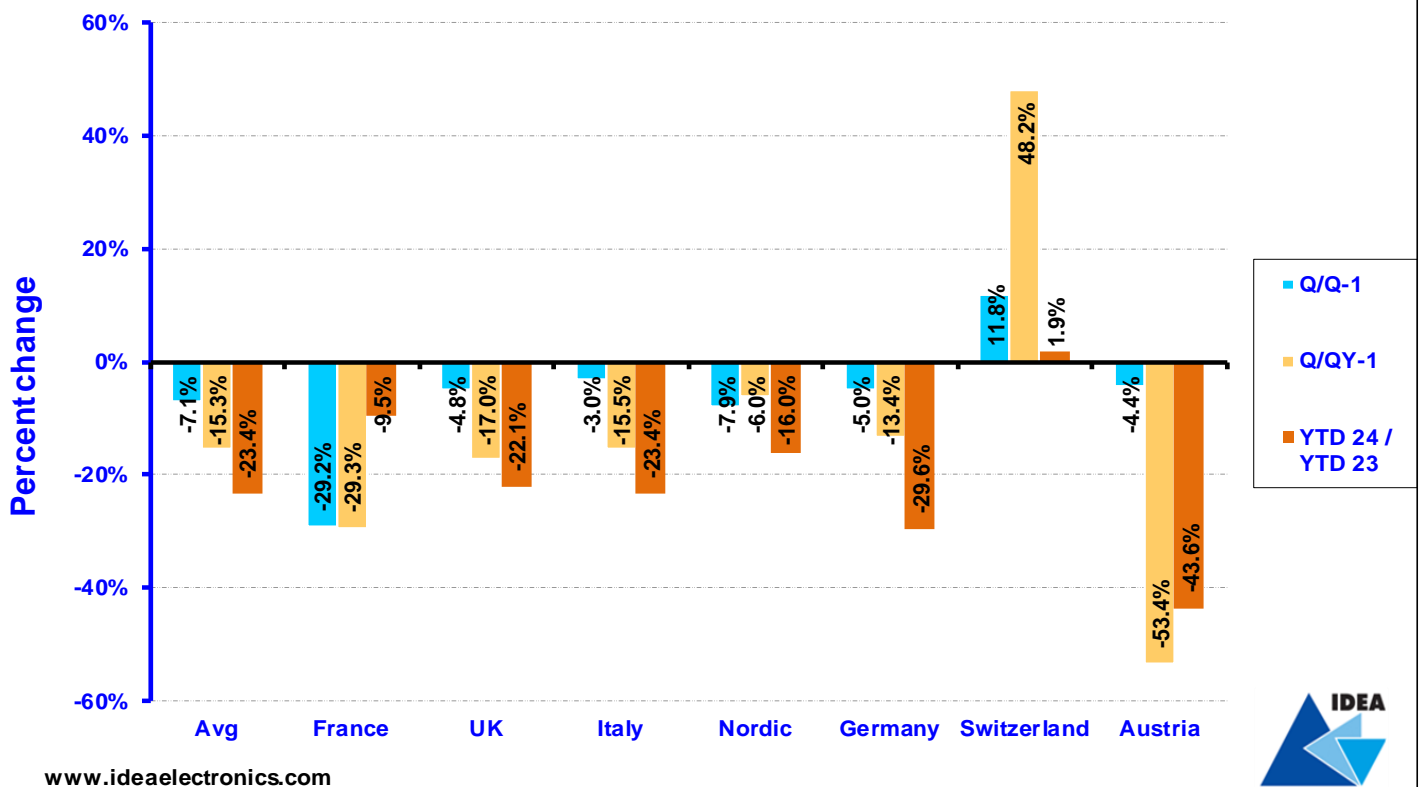
Total distribution electronic components booking, billing and Book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria



3RD QTR. 2024 TOTAL COMPONENTS Booking Trend

Graphic T2

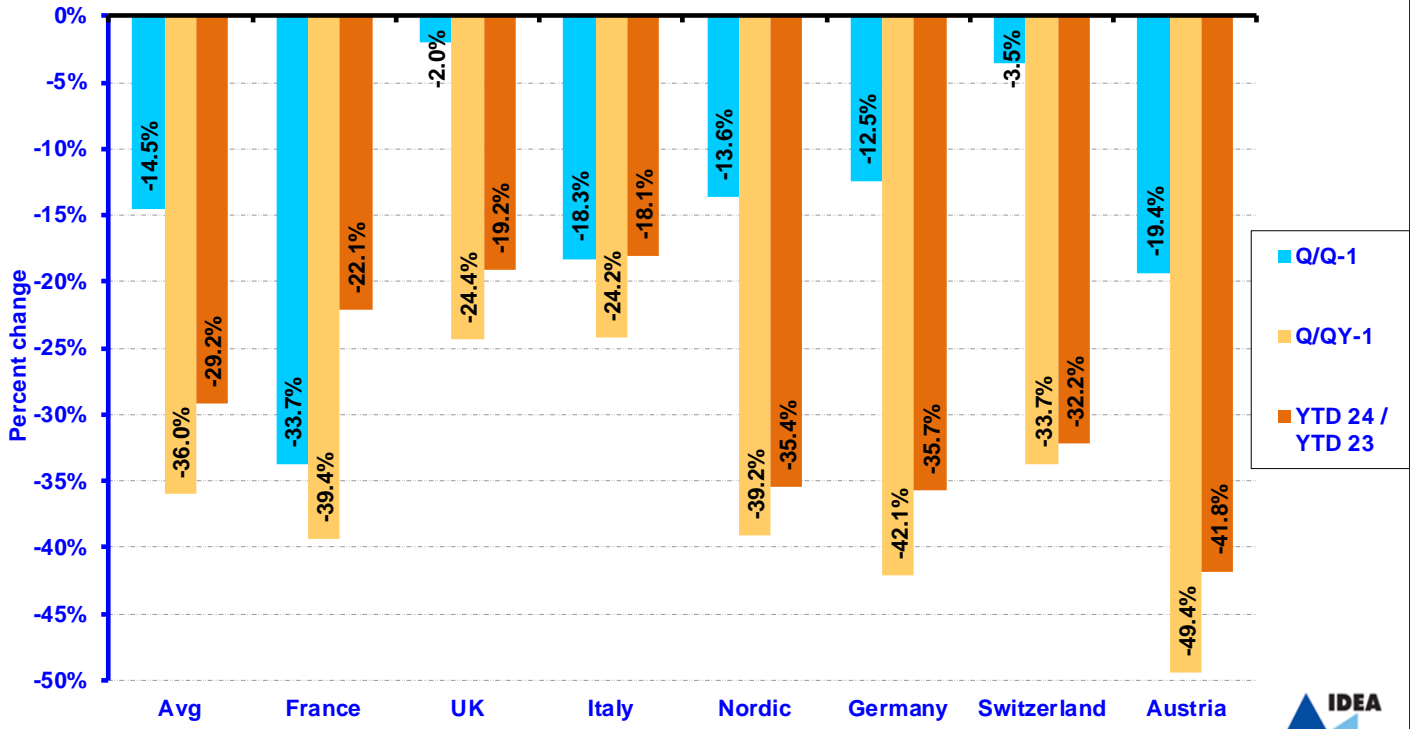
Distribution orders for Electronic components by country comparing current qtr with prior quarter (Q/Q1) and same quarter prior year (Q/QY-1) and YTD 24/23



3RD QTR. 2024 TOTAL COMPONENTS Billing Trend

Graphic T3

Distribution sales for Electronic components by country comparing current qtr with prior quarter (Q/Q1) and same quarter prior year (Q/QY-1) and YTD 24/23



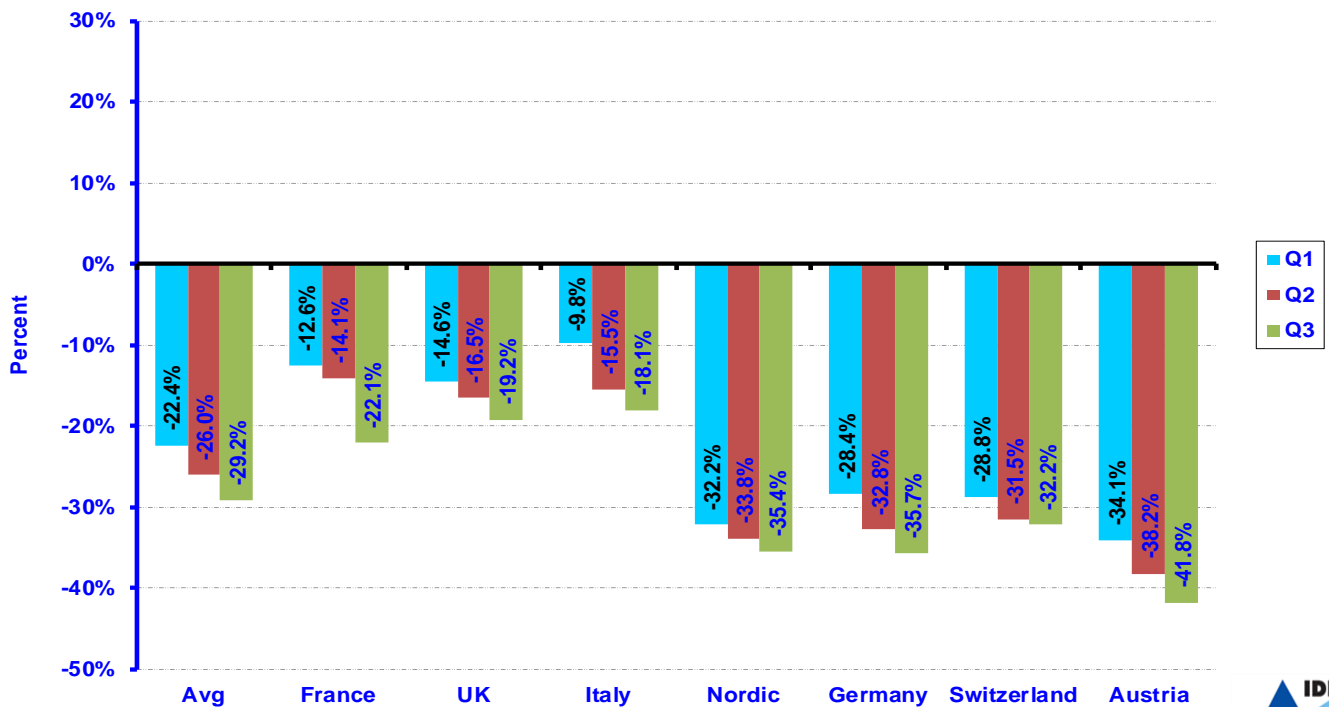
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3RD QTR. 2024 TOTAL COMPONENTS YTD Billings Trend

Graphic T4

Cumulative sales of Electronic components via distribution by country for current year to date compared with same period prior year



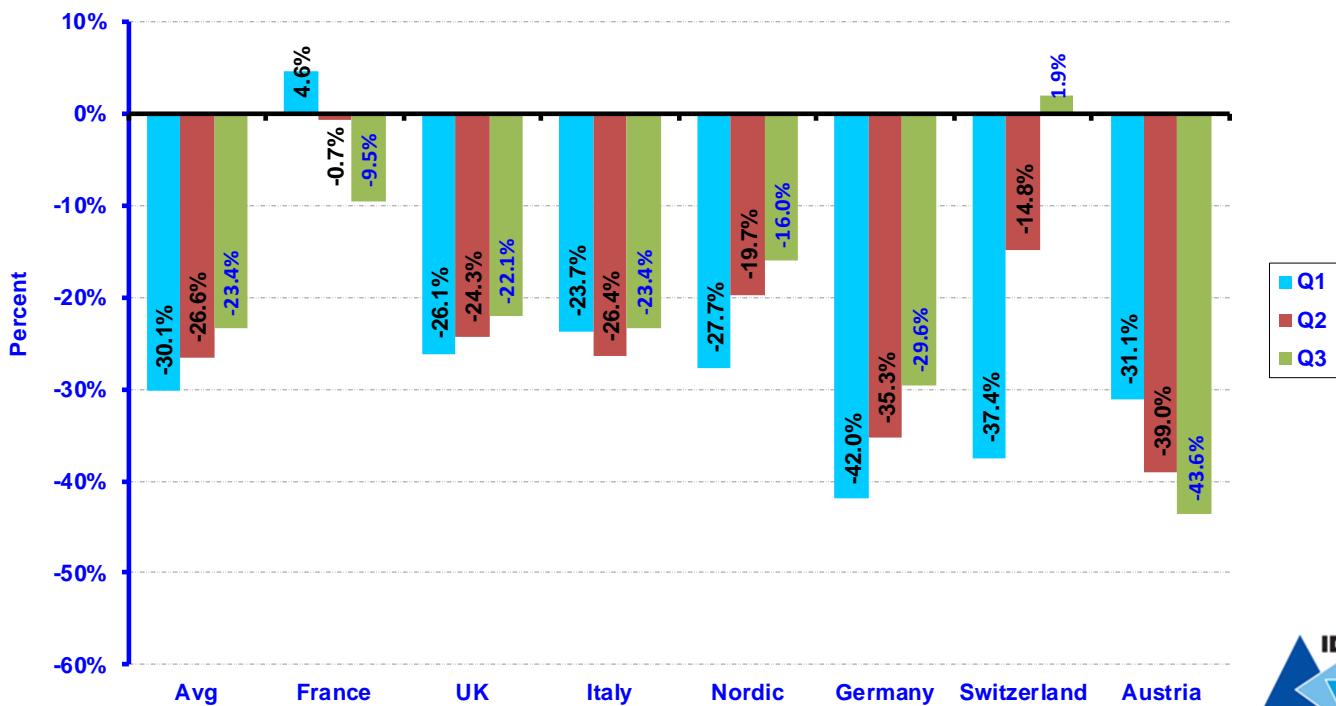
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3RD QTR. 2024 TOTAL COMPONENTS YTD Bookings Trend

Graphic T5

Cumulative orders for Electronic components via distribution by country for current year to date compared with same period prior year

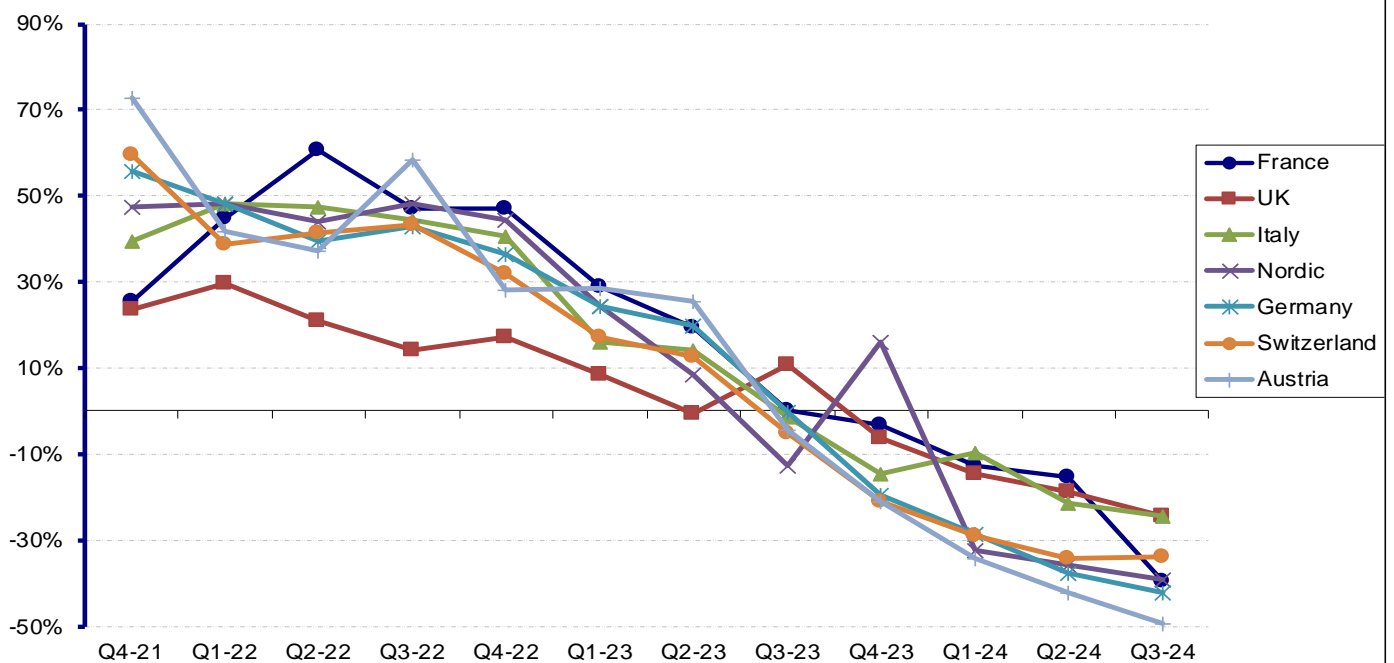


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3RD QTR. 2024 TOTAL COMPONENTS TENDENTIAL INDEX BY COUNTRY(Q.QY-1) Graphic T6

Trend showing growth/decline % in quarterly sales of all components through distribution split by country compared with same quarter prior year

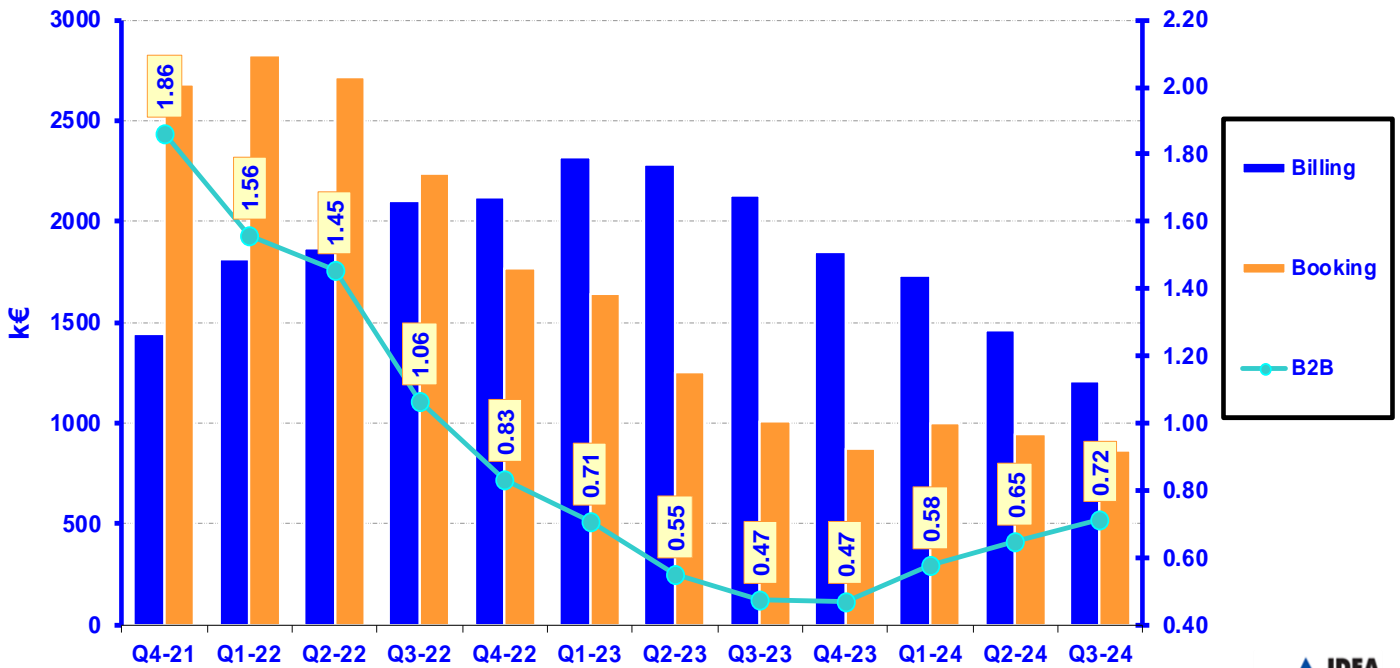


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3RD QTR. 2024 SEMICONDUCTOR bookings, billings & book:bill ratio Graphic S1

Semiconductor components bookings, billings & book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria

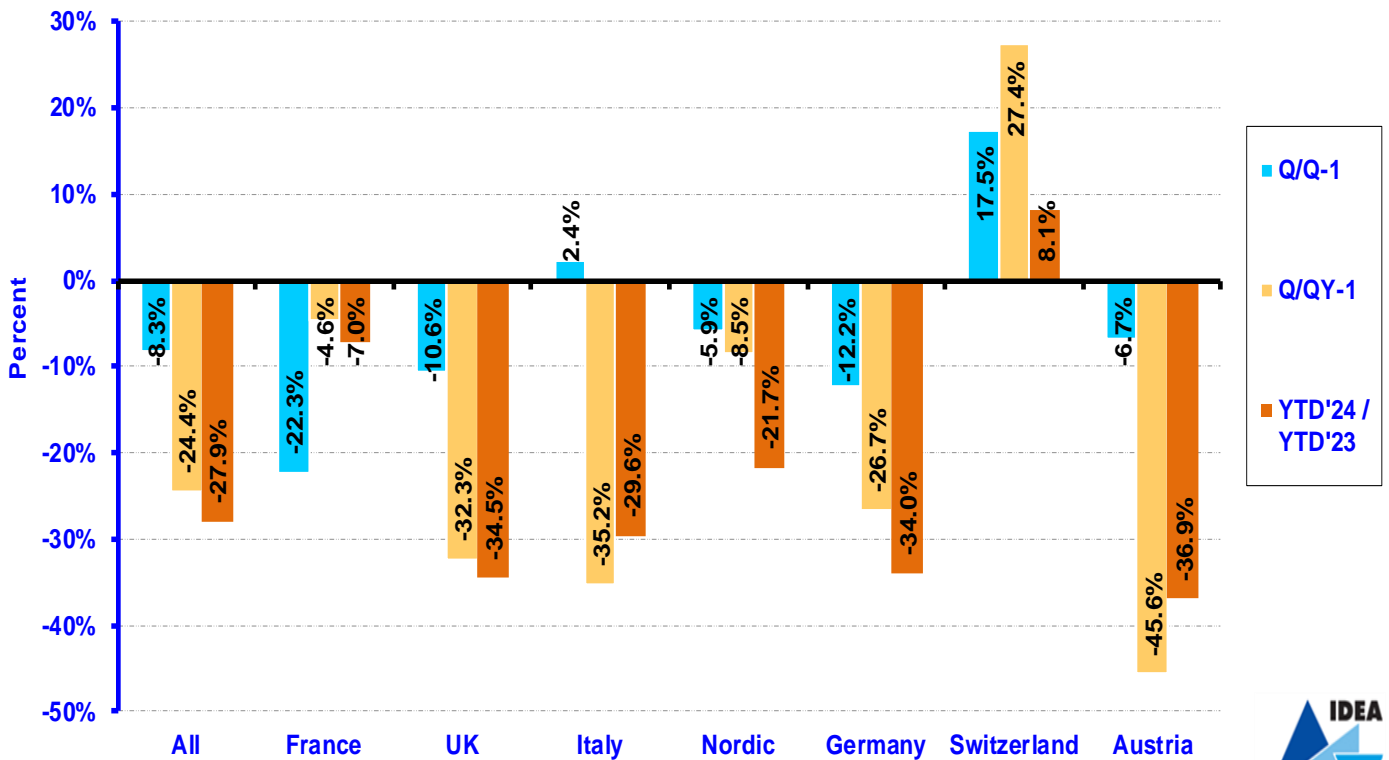


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3RD QTR 2024 SEMICONDUCTOR Booking Trend Graphic S2

Distribution orders for semiconductors by country compared with the prior quarter (Q/Q1) and the same quarter prior year (Q/QY-1) and YTD 24/23



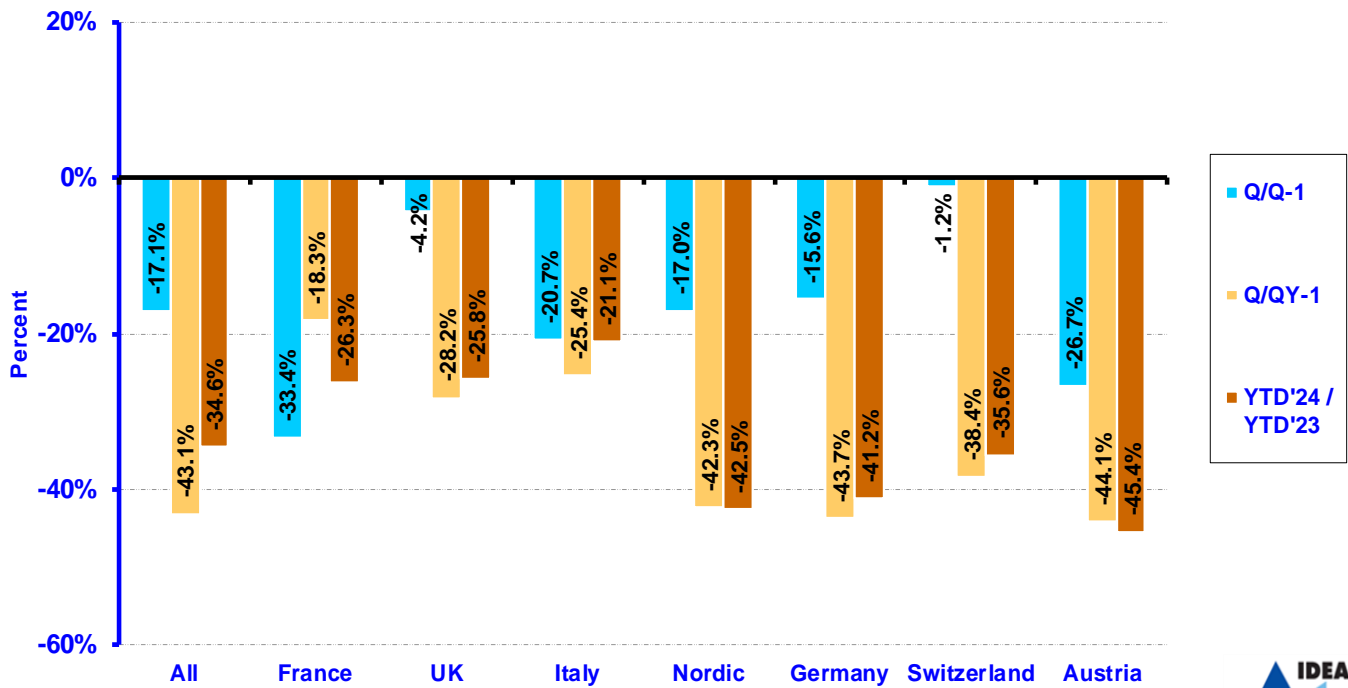
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3RD QTR 2024 SEMICONDUCTOR Billing Trend

Graphic S3

Distribution sales for semiconductors by country compared with the prior quarter (Q/Q1) and the same quarter prior year (Q/QY-1) and YTD 24/23



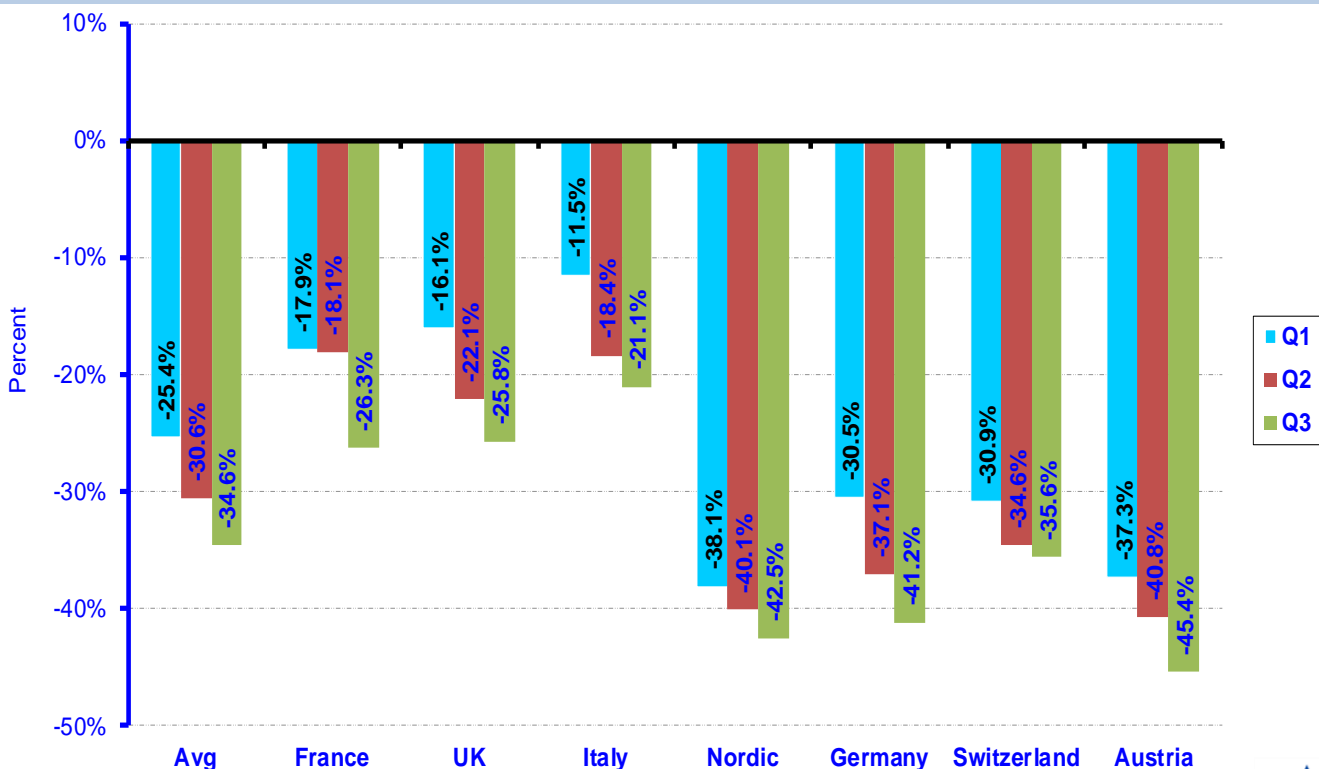
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3RD QTR. 2024 SEMICONDUCTOR YTD BILLING TREND

Graphic S4

Cumulative sales of Semiconductor Components through distribution split by country and showing the growth/decline % compared with the same period prior year



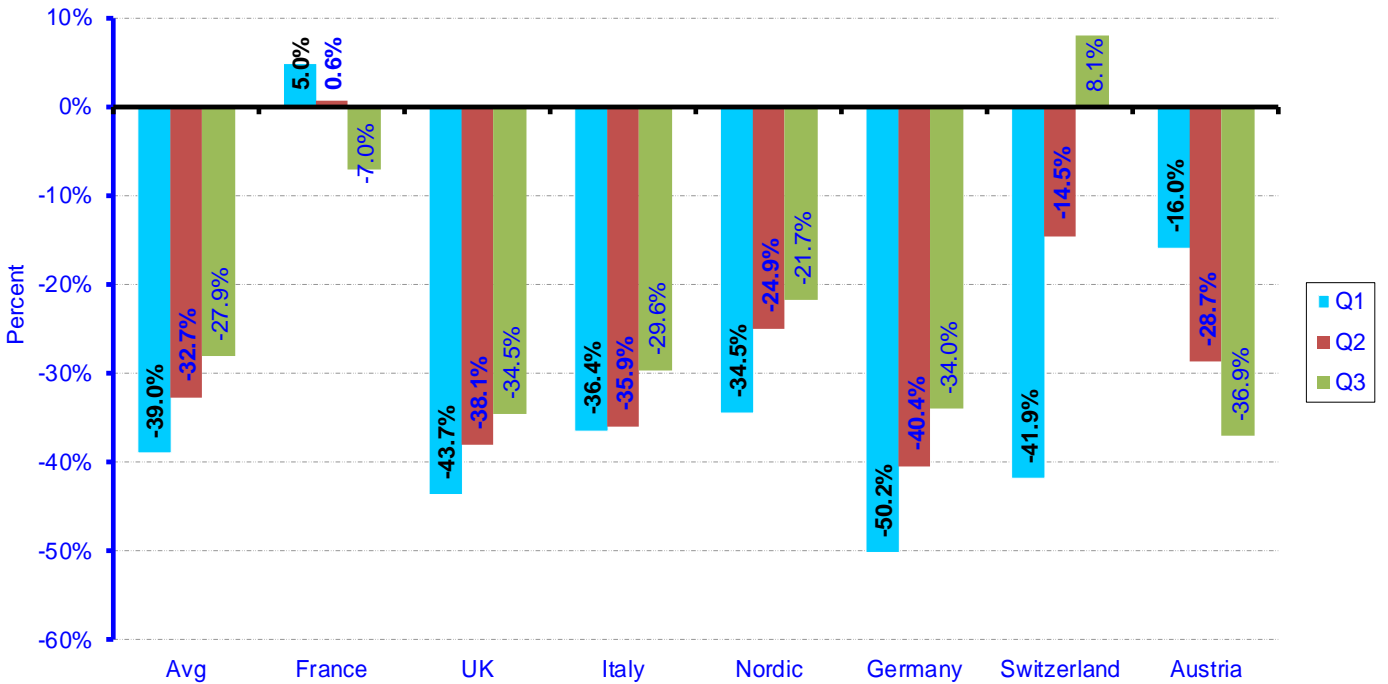
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3RD QTR. 2024 SEMICONDUCTOR YTD BOOKING TREND

Graphic S5

Cumulative orders of Semiconductors through distribution split by country and showing the growth/decline % compared with the same period prior year



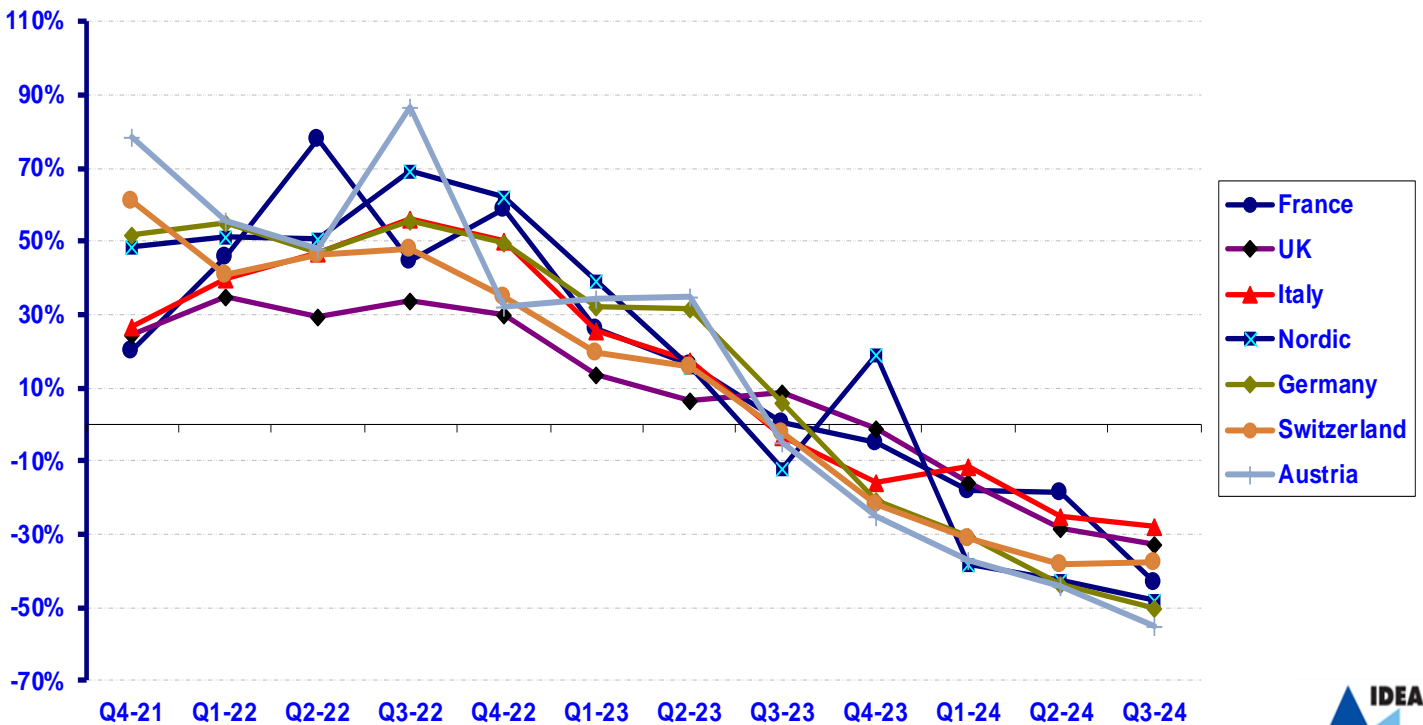
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3RD QTR. 2024 SEMICONDUCTOR TENDENTIAL INDEX (Q/Qy-1)

Graphic S6

Trend showing growth/decline % in quarterly sales of semiconductors through distribution by country compared with the same quarter prior year.



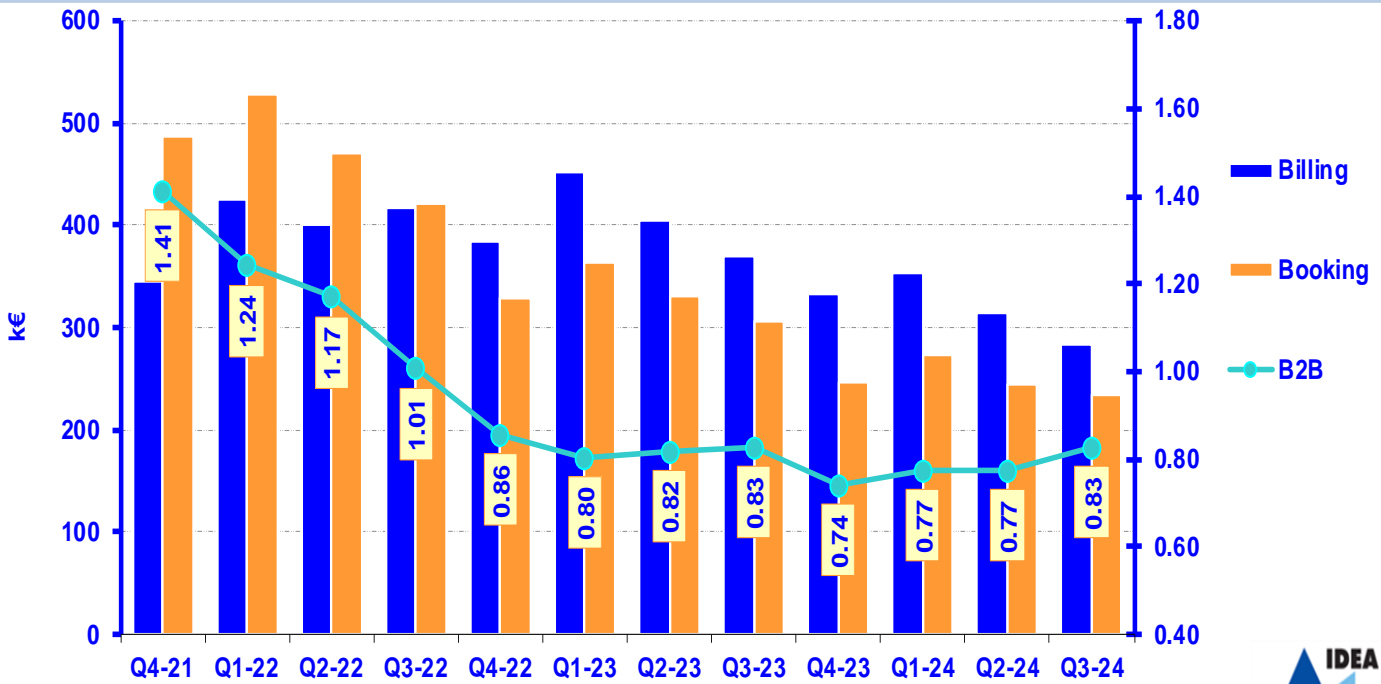
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3RD QTR. 2024 **PASSIVES** booking, billing & book:bill ratio

Graphic P1

Passive components Bookings, billings & book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria



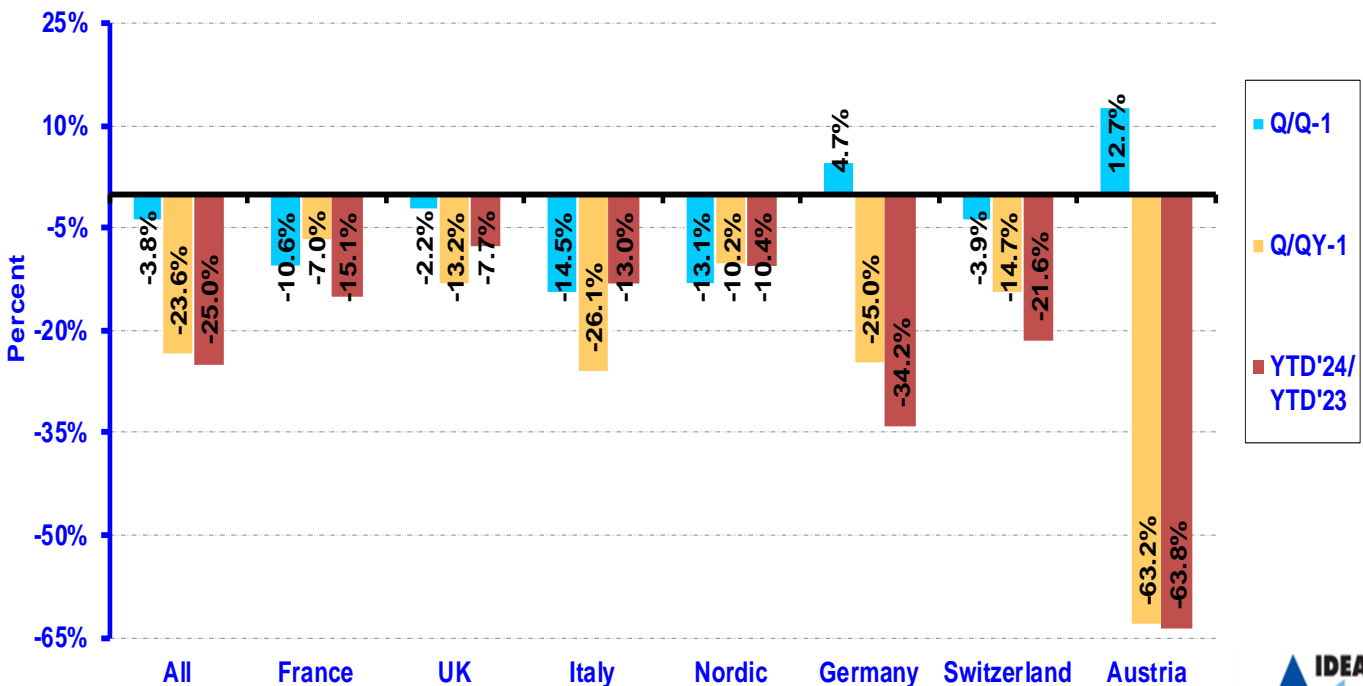
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3RD QTR. 2024 **PASSIVE COMPONENTS** Booking Trend

Graphic P2

Distribution orders for Passive components by country comparing current quarter with the prior quarter (Q/Q-1) and the same quarter prior year (Q/QY-1)



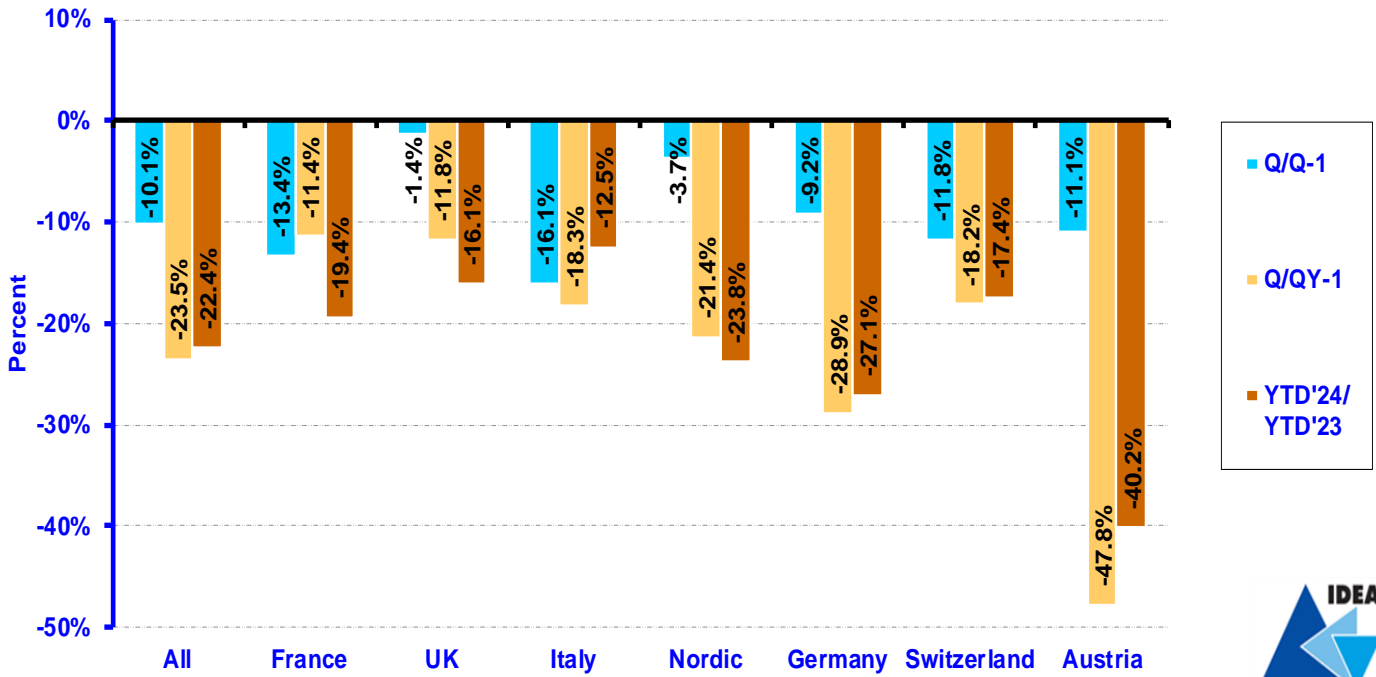
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3RD QTR. 2024 PASSIVE COMPONENTS Billings Trend

Graphic P3

Distribution sales for Passive components by country comparing current quarter with the prior quarter (Q/Q-1) and the same quarter prior year (Q/QY-1)



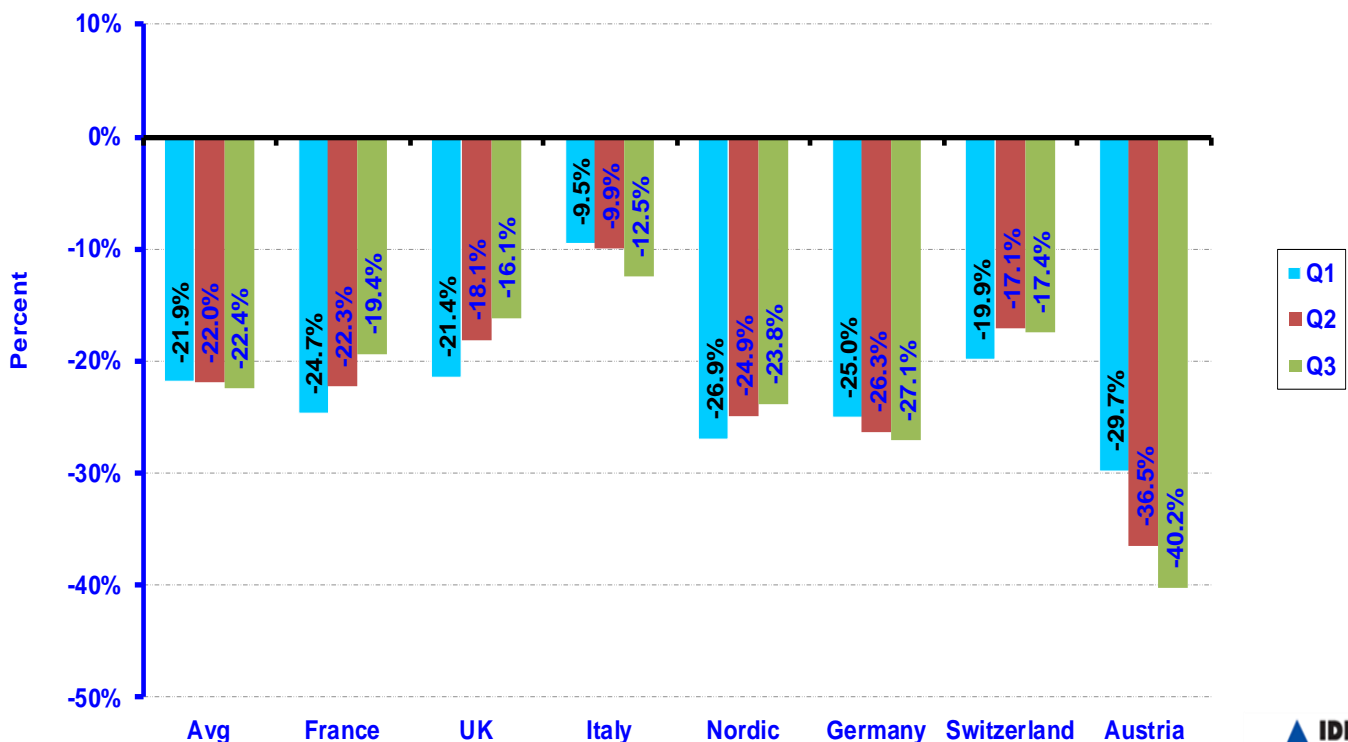
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3RD QTR. 2024 PASSIVES YTD Billings Trend

Graphic P4

Cumulative sales of Passive components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



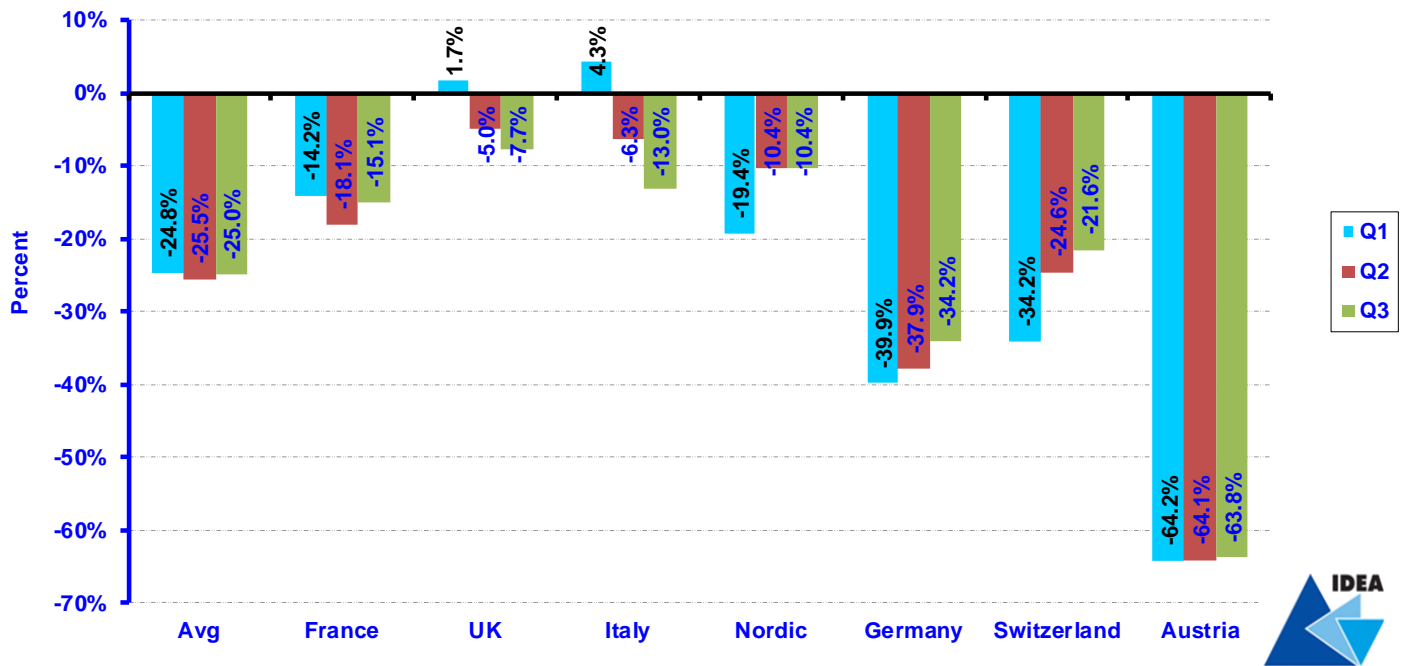
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3RD QTR. 2024 **PASSIVES YTD Bookings Trend**

Graphic P5

Cumulative orders for Passive components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



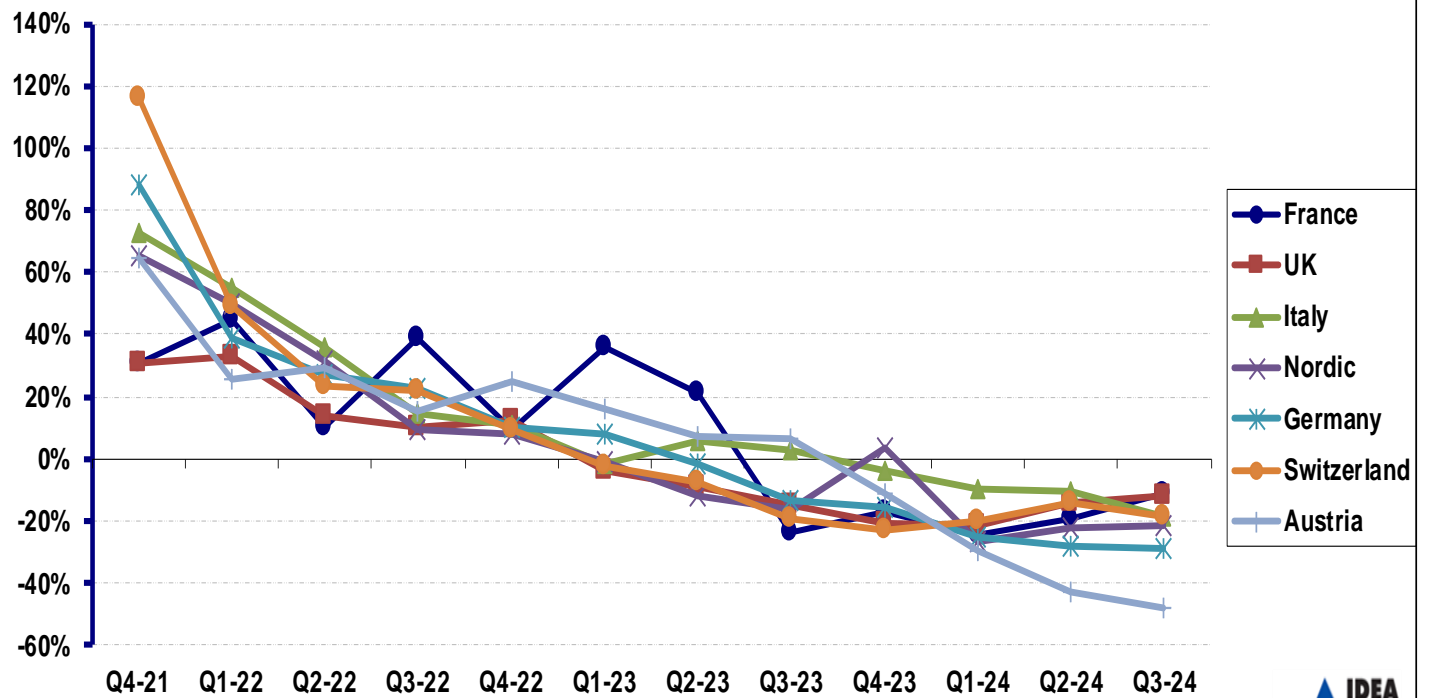
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3RD QTR. 2024 **PASSIVES TENDENTIAL INDEX BY COUNTRY (Q/Qy-1)**

Graphic P6

Trend showing growth/decline % in quarterly sales of Passives through distribution by country compared with the same quarter prior year.



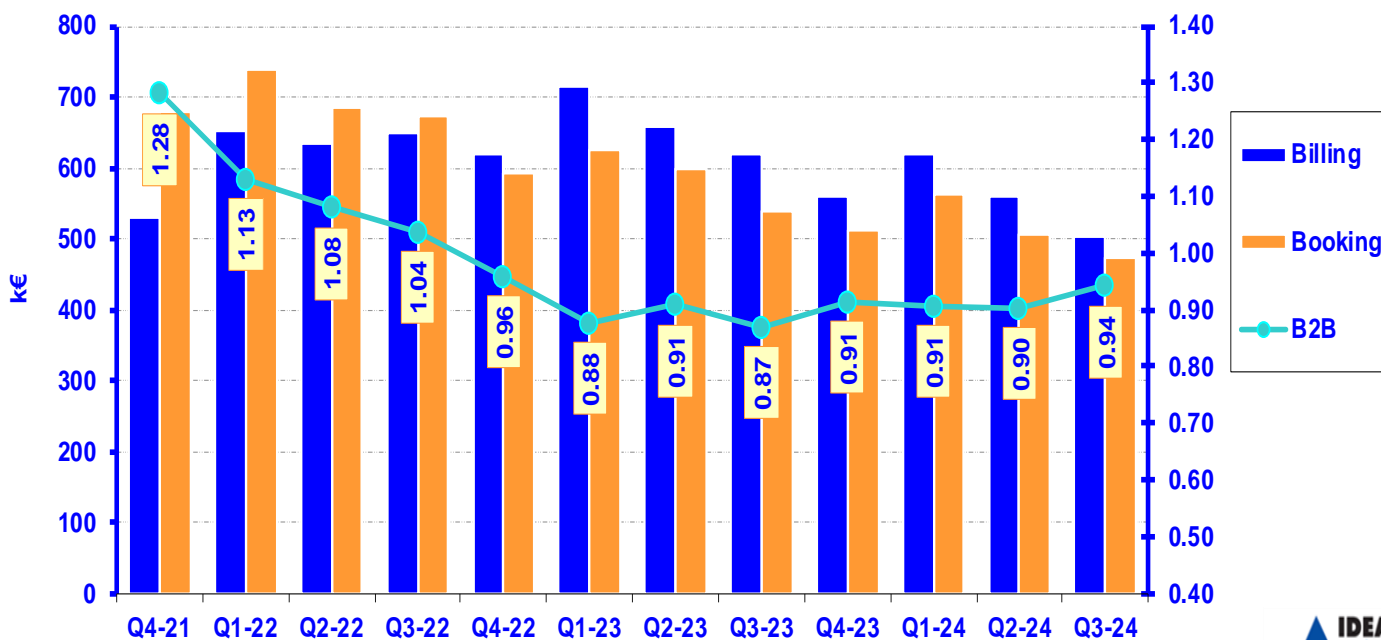
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3RD QTR. 2024 EMECH COMPONENTS booking, billing & book:bill ratio

Graphic E1

EMECH components Bookings, billings & book:bill ratio for Germany, France, Italy, UK, Sweden, Norway, Denmark, Finland, Switzerland and Austria



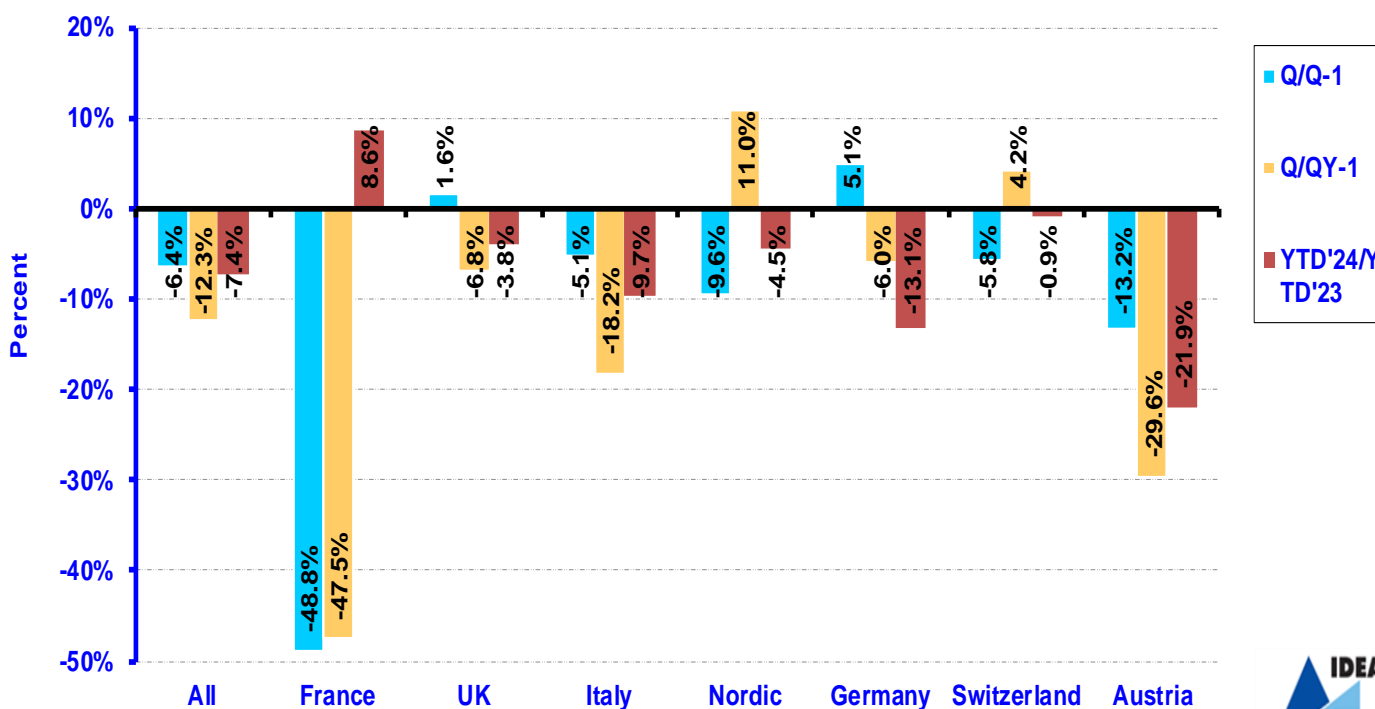
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3RD QTR. 2024 EMECH COMPONENTS Booking Trend

Graphic E2

Distribution orders for EMECH components by country comparing current quarter with the prior quarter (Q/Q-1) and the same quarter prior year (Q/QY-1)



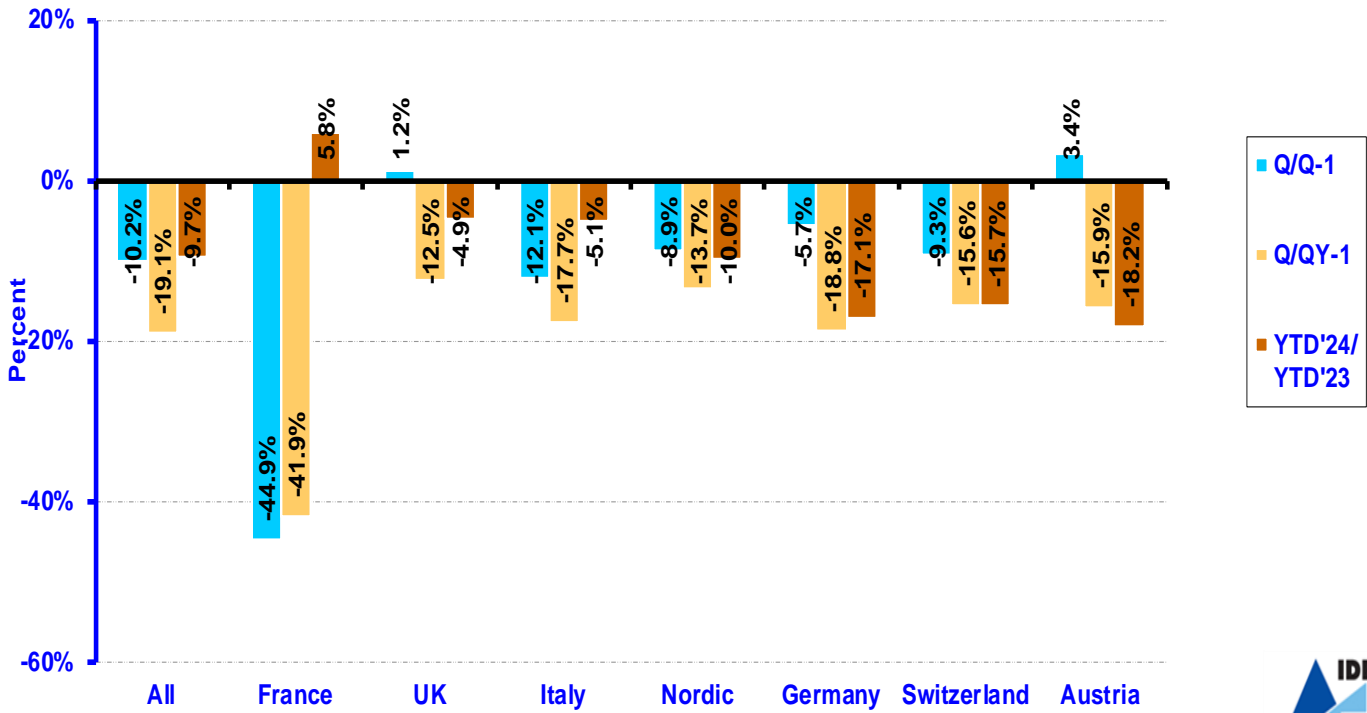
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3RD QTR. 2024 EMECH COMPONENTS Billings Trend

Graphic E3

Distribution sales of EMECH components comparing current qtr with prior qtr (Q/Q-1) and same qtr prior year (Q/QY-1) plus YTD trend



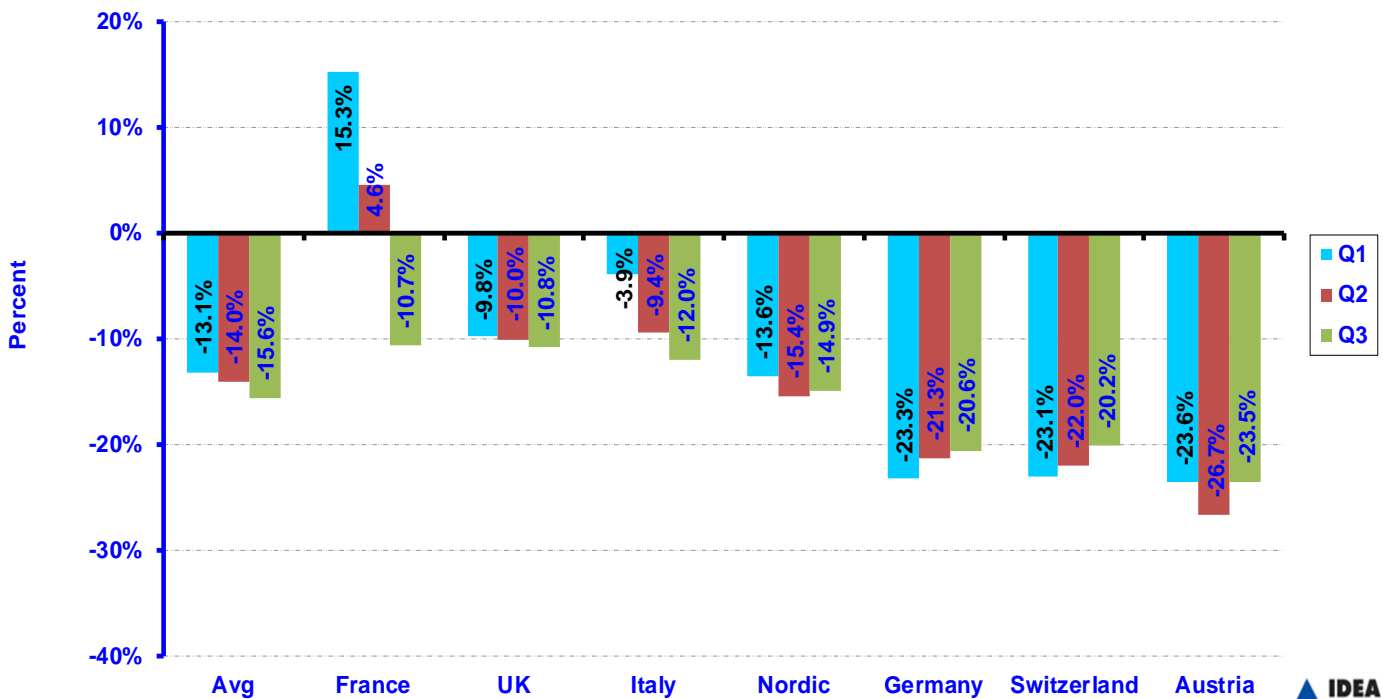
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3RD QTR. 2024 EMECH COMPONENTS YTD Billings Trend

Graphic E4

Cumulative sales of EMECH components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



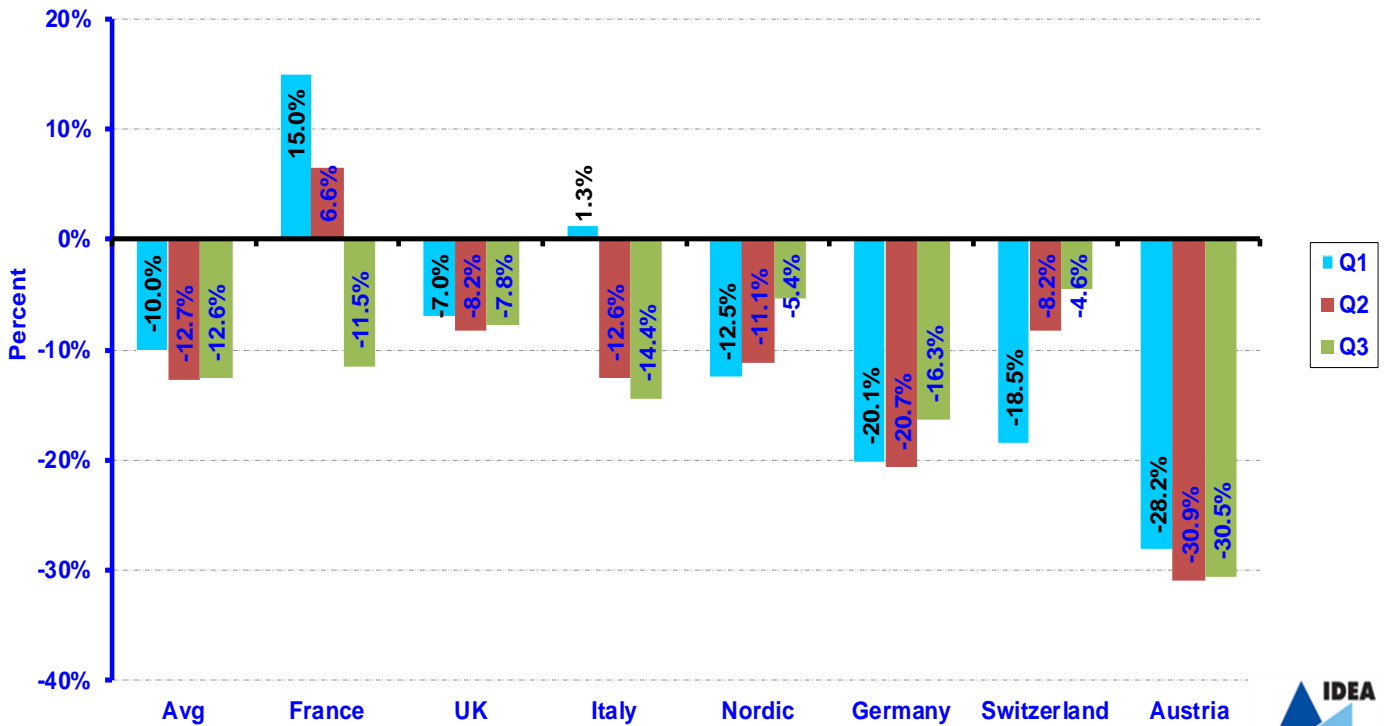
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3RD QTR. 2024 EMECH COMPONENTS YTD Bookings Trend

Graphic E5

Cumulative orders for EMECH components through distribution by country for the current year showing the growth/decline % compared with the same period prior year



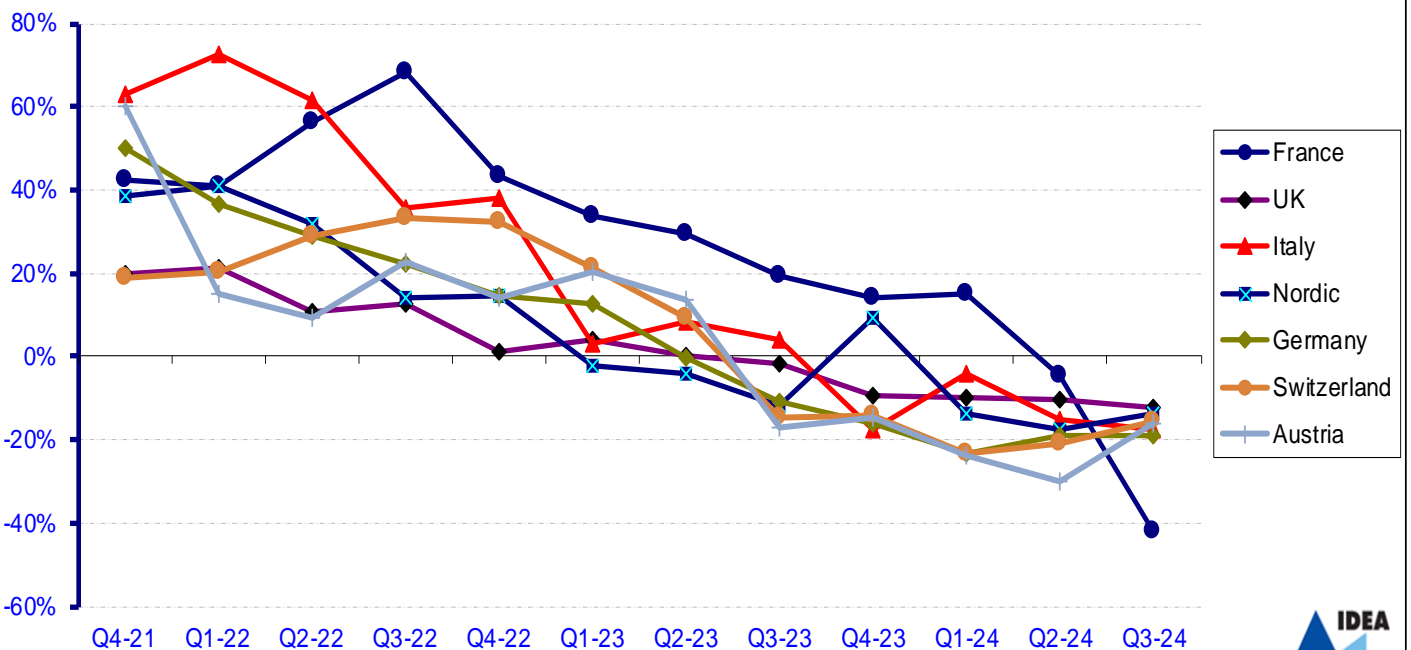
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3RD QTR. 2024 EMECH TENDENTIAL INDEX BY COUNTRY (Q/Qy-1)

Graphic E6

Trend showing growth/decline % in quarterly sales of EMECH components through distribution by country compared with the same quarter prior year.



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Data input by Country and Component

Country	Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24	
All	Semis	Bookings	1,770	1,637	1,251	1,011	870	999	945	867	
		Billings	2,122	2,322	2,282	2,131	1,850	1,733	1,462	1,212	
	Passives	Bookings	329	364	331	307	247	274	244	235	
		Billings	385	453	404	371	334	354	315	283	
	Emech/Other	Bookings	594	626	598	540	511	563	506	473	
		Billings	618	715	659	621	559	621	560	503	
	Totals	Bookings	2,692	2,628	2,180	1,858	1,628	1,836	1,695	1,574	
		Billings	3,126	3,490	3,345	3,122	2,743	2,708	2,337	1,998	
	Country	Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24
	France	Semis	Bookings	169	149	123	120	83	156	117	91
Billings			198	212	217	207	188	174	177	118	
Passives		Bookings	37	39	38	28	26	33	29	26	
		Billings	40	51	44	34	33	38	35	30	
Emech/Other		Bookings	56	64	69	67	68	74	69	35	
		Billings	56	62	72	66	64	71	69	38	
Totals		Bookings	262	252	230	215	177	263	215	152	
		Billings	294	325	333	307	285	284	281	186	
Country		Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24
UK		Semis	Bookings	247	237	230	187	181	134	156	139
	Billings		243	267	266	272	240	224	191	183	
	Passives	Bookings	44	47	42	42	38	47	37	36	
		Billings	53	53	48	46	42	42	41	41	
	Emech/Other	Bookings	138	151	142	140	122	140	128	131	
		Billings	138	157	141	146	125	142	126	128	
	Totals	Bookings	429	435	415	369	340	321	321	306	
		Billings	435	477	440	464	407	408	358	351	
	Country	Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24
	Italy	Semis	Bookings	284	297	235	173	159	189	152	156
Billings			332	403	398	325	280	357	297	235	
Passives		Bookings	66	60	68	66	77	63	57	49	
		Billings	71	83	81	75	69	76	73	61	
Emech/Other		Bookings	96	84	94	82	72	85	71	67	
		Billings	97	112	112	101	80	108	95	83	
Totals		Bookings	446	440	397	322	308	336	280	272	
		Billings	500	598	591	501	428	540	465	380	
Country		Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24
Nordic		Semis	Bookings	148	143	83	82	118	94	76	71
	Billings		201	209	191	176	240	129	110	91	
	Passives	Bookings	18	19	14	14	18	15	15	13	
		Billings	22	25	20	19	23	18	16	15	
	Emech/Other	Bookings	50	54	49	36	55	47	44	40	
		Billings	57	60	55	48	63	52	45	41	
	Totals	Bookings	216	216	146	132	190	156	134	124	
		Billings	281	294	266	243	326	199	171	148	
	Country	Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24
	Germany	Semis	Bookings	792	692	498	369	260	345	365	320
Billings			942	1027	1004	953	745	713	565	477	
Passives		Bookings	135	165	140	126	74	99	90	94	
		Billings	161	201	173	160	136	150	125	113	
Emech/Other		Bookings	224	246	220	193	172	197	173	182	
		Billings	240	289	247	232	202	221	200	188	
Totals		Bookings	1151	1103	857	689	507	640	628	596	
		Billings	1343	1516	1423	1345	1082	1085	889	778	
Country		Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24
Switzerland		Semis	Bookings	75	73	48	41	39	43	61	71
	Billings		120	116	115	112	94	80	71	70	
	Passives	Bookings	12	12	10	10	8	8	9	8	
		Billings	13	15	13	12	10	12	11	10	
	Emech/Other	Bookings	15	15	12	11	11	12	12	11	
		Billings	15	18	16	14	13	14	13	12	
	Totals	Bookings	102	100	69	61	58	63	81	91	
		Billings	149	149	145	138	117	106	95	92	
	Country	Category	Activity	Q4-22	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24
	Austria	Semis	Bookings	54	46	35	39	30	39	19	18
Billings			85	89	92	85	64	56	52	38	
Passives		Bookings	18	22	19	21	7	8	7	8	
		Billings	24	25	26	25	21	18	15	13	
Emech/Other		Bookings	15	13	13	10	11	10	8	7	
		Billings	15	17	16	14	12	13	11	12	
Totals		Bookings	86	82	67	70	48	57	34	33	
		Billings	124	131	134	123	98	86	77	62	