

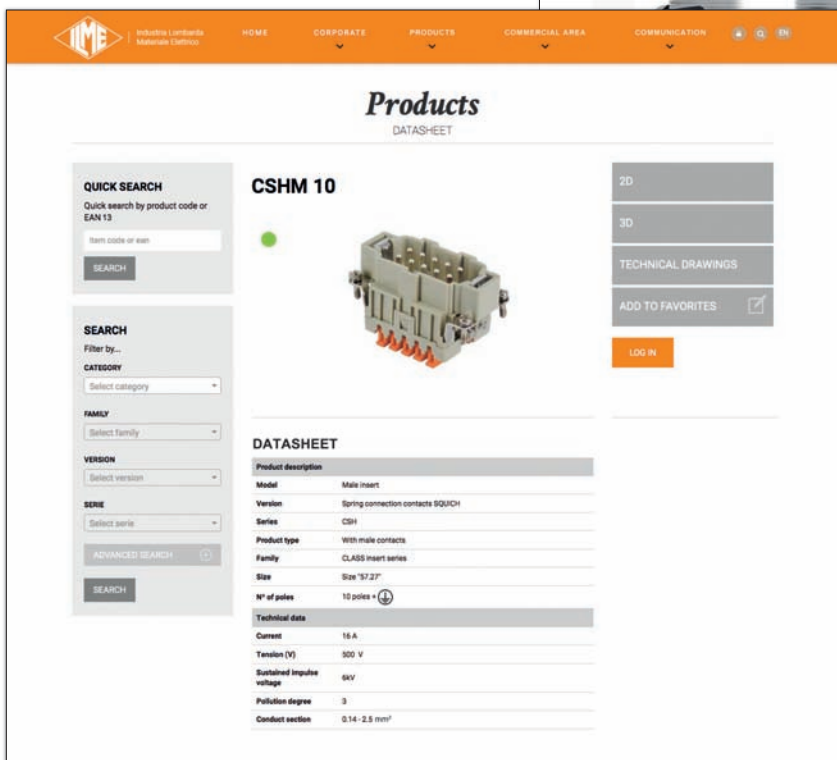
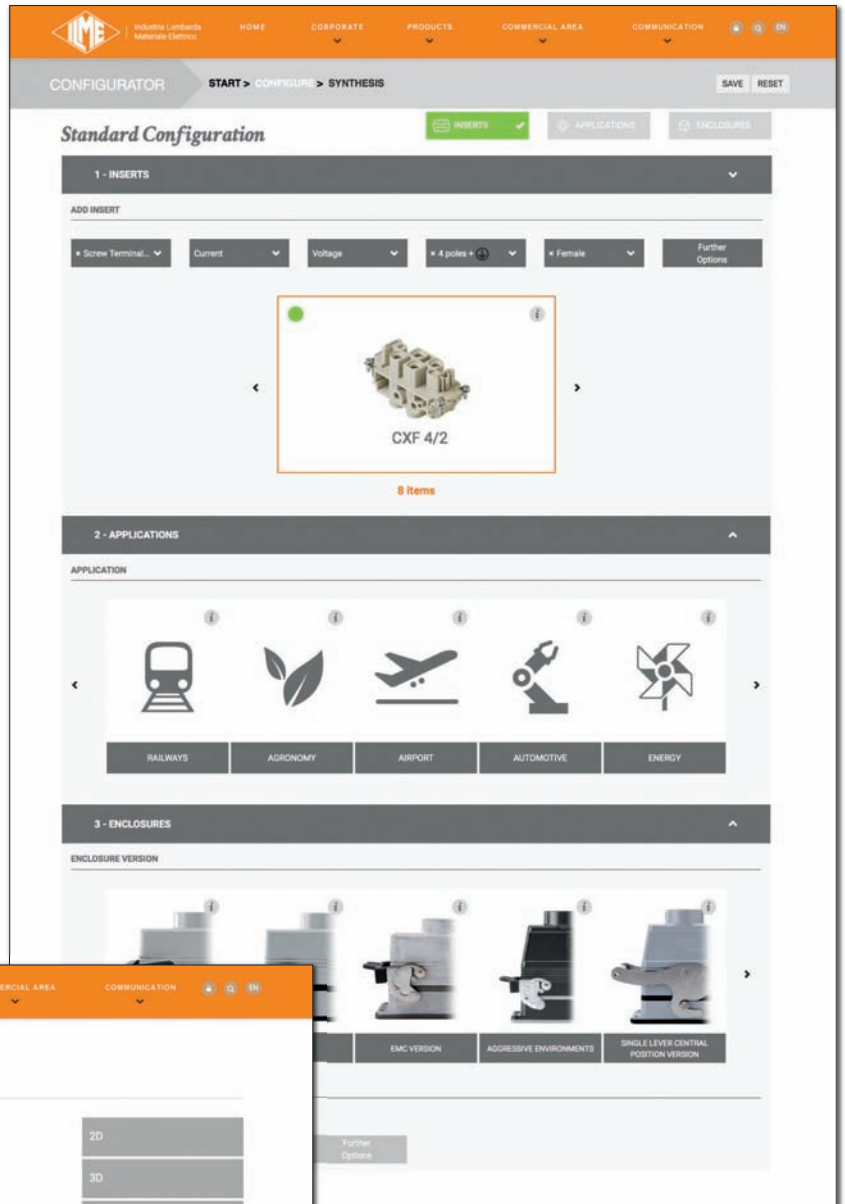
Web site

Technical features available on www.ilme.com

CHOOSE YOUR CONNECTOR

COMING
SOON
2016

Starting from
INSERTS
through
APPLICATIONS
and
ENCLOSURES



Starting from
PART NUMBER
or **TECHNICAL DETAILS**
to find
the **DATASHEET**



Enclosure versions

Enclosures size	C-TYPE or IL-BRID	V-TYPE	180 °C	For aggressive environments	EMC	High protection IP68	BIG hoods	Insulating T-TYPE	LS-TYPE
	from page	from page	from page	from page	from page	from page	from page	from page	from page
21.21	✓ 221	✗	✓ 397	✓ 369	✓ 387	✓ 416	✗	✗	✗
32.13	✓ 226	✗	✗	✗	✓ 388	✗	✗	✗	✗
49.16	✓ 230	✗	on request	✓ 370	✓ 390	✗	✗	✗	✗
66.16	✓ 233	✗	on request	✓ 371	✓ 391	✗	✗	✗	✗
66.40	✓ 237	✗	✗	✓ 372	✗	✗	✗	✗	✗
44.27	✓ 240	✓ 274, 284	✓ 398	✓ 373	✓ 392	✓ 420	✓ 304	✓ 326	✓ 450
57.27	✓ 244	✓ 275, 288	✓ 399	✓ 374	✓ 393	✓ 424	✓ 308	✓ 328	✓ 45
77.27	✓ 250	✓ 276, 292	✓ 400	✓ 375	✓ 394	✓ 428	✓ 312	✓ 330	✓ 454
104.27	✓ 258	✓ 277, 296	✓ 401	✓ 376	✓ 395	✓ 432	✓ 316	✓ 332	✓ 456
77.62	✓ 267	✗ see standard enclosures	✗	✓ 377	✗	✗	✗	✗	✗
104.62	✓ 271	✗ see standard enclosures	✓ 402	✓ 378	✗	✗	✗	✗	✗

- ✓ = normal production
- = may be supplied on request, contact our sales offices
- ✗ = currently unavailable



	10A	10A	10A	10A	10A	16A	16A	16A	16A	16A	16A	16A	16A	35A	40A 16A 10A	16A 10A	100A 40A 10A	80A 16A

Insert series

Enclosures size A.B	CK, CKS	CD	CT, CTS	CDD	CDS	CDA, CDC, CSAH	CCE	CNE	CSE, CSS, CSH	CT, CTS, CTSE	CME	CMSH, CMCE	CP	CQ, CQE, CQEE	CX	CX	CX	MIXO
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Insert polarity + ⊕

21.21	3 4	7 8#												12 5				
32.13														8 4/2				
49.16		15				10												①*
66.16		25		38		16												
66.40		50		76		32												
44.27				24	9		6	6	6	6*				10				②*
57.27				42	18		10	10	10	10*	3+2	3+2		18	8/24			③*
77.27		40	40*	72	27		16	16	16	16*	6+2	6+2	6	32 40		6/36 12/2	4/0 4/2	④*
104.27		64	64*	108	42		24	24	24	24*	10+2 16+2	10+2 16+2★		46 64		6/6	4/8	⑥*
77.62		80		144	54		32	32	32	32*	12+4	12+4	12	64				⑧*
104.62		128		216	84		48	48	48	48*	20+4 32+4	20+4 32+4★		92				⑫*

= polarity without earth contact

* = can only be mounted in bulkhead housings (6/10/16/24 polarity, also usable with BIG series hoods)

⊙* = number of modular inserts that may be inserted in the enclosures

★ = polarity not available in CMSH version

The polarity values in "red" are obtained using double inserts

The polarity values in "green" must be mounted exclusively in insulated enclosures (CM - CMA and MM - MMA versions) or T-TYPE series

The polarity values indicated as exponentials in the CME, CMCE and CMSH inserts identify the pilot contacts for advanced opening

CLASS ENCLOSURES

CK-CKA

Insulating or Metallic
- IP44, IP66/67



from page 221

CQ

Insulating
- IP66/IP67
- Up to 40A inserts



from page 226

IL-BRID

Reduces the stress of closing lever
- Metallic
- Stainless steel and thermoplastic material
- IP66



from page 228

C-TYPE

Classic, flexible
- Metallic
- CLASS rotative lever
- IP65/IP66



from page 237

T-TYPE

For standard connections
- Insulating
- Robust
- Resistant to chemical agents
- IP65



from page 324

T-TYPE / W

For aggressive environments
- Insulating
- Robust
- Chemical resistant
- IP66



from page 334

HYGIENIC

For food & beverage applications

- Thermoplastic material
- IP66/IP69

T-TYPE/H

- HNBR gaskets
- Range of temperatures:
-40 °C / +70 °C

T-TYPE/C

- SILICONE gaskets
- Range of temperatures:
-50 °C / +70 °C



from page 344

V-TYPE IP67

Water tightness in a limited space

- Metallic
- Lever in stainless steel
- IP66/IP67



from page 272

V-TYPE IP65/IP66

Water tightness in a limited space

- Metallic
- Lever in stainless steel
- IP66/IP66



from page 279

CLASS ENCLOSURES

BIG - HOODS

Large and modular hoods

- Multiple cable entries
- Simple and easy to inspect cabling
- Electronic card slots
- IP66



from page 300

W-TYPE

For aggressive environments

- Metallic with chrome treatment
- IP66



from page 367

EMC

For electromagnetic compatibility

- Conductive gaskets
- IP66



from page 379

180 °C

For high temperature environments

- Metallic
- IP66



from page 396

CENTRAL LEVER

For limited mounting spaces

- Reduces insert uncoupling stress
- IP65/IP66



from page 403

IP68

Water tight

- Mechanical robustness
- Resistant to chemical agents
- Screw or bayonet locking



from page 413

830V

Insulated for CME and CMCE 16p inserts

- CLASS lever
- Standard
- IP65/IP66



from page 437

COB

Mounting inside control panel

- Inspectable
- IP20



from page 460

LS-TYPE

For stage equipment

- Metallic
- Thermoplastic lever
- IP65



from page 449