



CEMBRE

Full connection & identification
systems for rolling stock



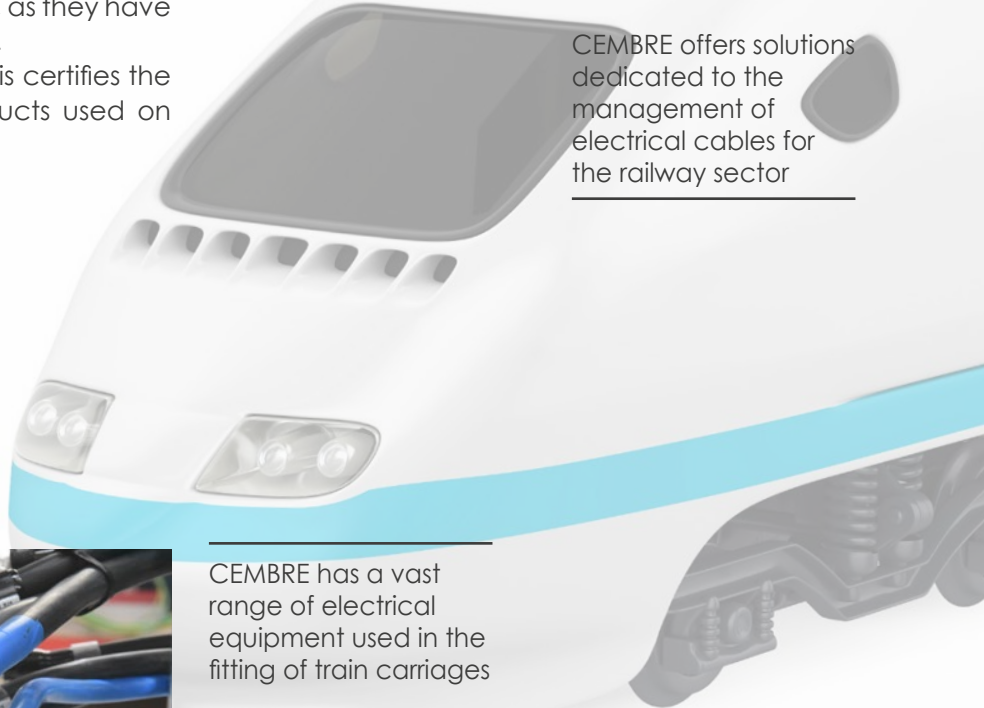
100% CEMBRE. FOLLOW THE CABLE FOR HIGH QUALITY SOLUTIONS

CEMBRE products are used for **wiring in train carriages and locomotives**. Some of these have been specifically designed in order to guarantee maximum performance in the specific area of use, for example, the insulated, reinforced and vibrating-resistant crimp terminals.

Many CEMBRE products used in the railway sector comply with the EN 45545-2 standard, as they have received the Fire-smoke certification. Following specific laboratory tests, this certifies the fire behavior of materials and products used on railway vehicles.



CEMBRE offers solutions dedicated to the management of electrical cables for the railway sector



CEMBRE has a vast range of electrical equipment used in the fitting of train carriages



CEMBRE is able to provide quality solutions for creating electrical panels



CEMBRE provides states-of-the-art certified solutions for the management of the cable; the rich offer also includes the industrial labelling and thermal transfer system



CUTTING



CRIMPING



MARKING



THE CEMBRE INTEGRATED SYSTEM / CONNECTORS

CEMBRE ensures the best performance by providing a coordinated system of connectors, tools and related dies, thus ensuring a safe and reliable connection.



ANE-M / ANE-P / ANE-U
PA6.6 insulated copper tube connectors



PK ..
PA6 insulated end sleeves



VP / RP / BP / GP
PC insulated crimp terminals



A-M / A-L / A-2M
Uninsulated copper tube crimping lugs



HR-N
Uninsulated connectors

DR-N
Uninsulated connectors according to DIN 46235

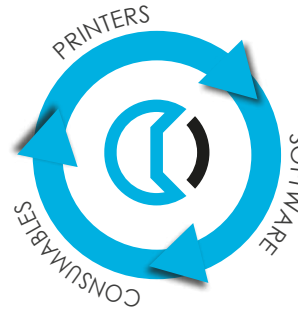


T-M / T-L
Uninsulated connectors according to NF C 20-130

Smartool Technology. Data recording and intelligent control allow complete verification of operational parameters. SMARTOOL technology enables the user to store data up to 200,000 cycles on the integrated memory card for transfer to a computer via a USB cable.



THERMAL TRANSFER TECHNOLOGY SYSTEM

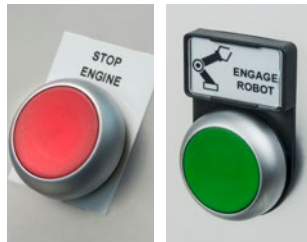


Thermal Transfer Printer
MARKINGENIUS®

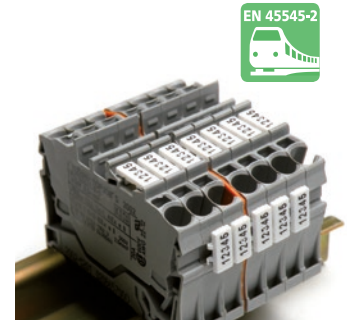


INDEPENDENT TERMINAL BLOCK MARKING SOLUTIONS

Markers compatible with over 1000 terminal blocks currently in the market



MG-PTS **MG-TAP**
Push button legends



MG-CPM
Terminal block markers



MG-TPMF
Push-in



MG-TDMO
Clip-on



MG-VRT-R
Panels plates



MG-SIGNS
Labels

THERMAL TRANSFER TECHNOLOGY SYSTEM



Software GENIUSPRO®

- 15 years of continuous development based on customers requirements
- Importing from 11 x eCAD Software + Excel
- Free lifetime software updates, technical support & training
- 19 languages available



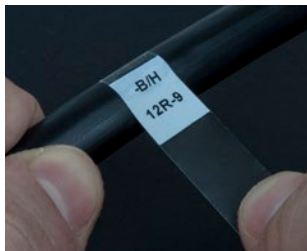
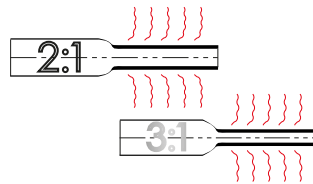
Thermal transfer printer for roll media ROLLY3000



PRINTABLE HEAT SHRINKABLE ROLLING STOCK SOLUTIONS



TERMO-ROLL
Heat shrinkable tubing



KM-ROLL
Wraparound



ETF-ROLL
Tie-on



GMC-AL
Aluminium mounting plates

EN 45545-2 **CE** **UL** **US**

EN 50343 App. H

SAE AS

LUL
London Underground

MIL-STD
Military Standard

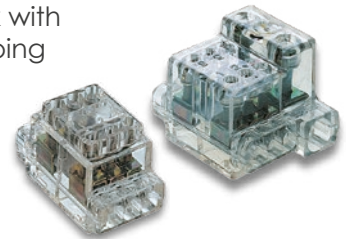


THE CEMBRE INTEGRATED SYSTEM / GPT & DISTRIBUTION BLOCKS



ZETApiù®

Single Pole
Terminal Block with
indirect clamping



Robust-A



Agil-E



CBLIGHT
Portable LED lights

ZETAblock®

Power Distribution
Block with
indirect clamping



THE CEMBRE INTEGRATED SYSTEM / CABLE GLANDS & ACCESSORIES

CEMBRE ensures the best performance by providing a coordinated system of connectors, tools and related dies, thus ensuring a safe and reliable connection.

MAXIblock[®]
MAXIbrass[®]
spiralblock[®]



Insulated Flexible Busbar
and Flexible Braids



Heat-Shrinkable Tubing and
Cable Ties



SERVICES



TECHNICAL EXPERTISE



PRODUCT CUSTOMIZATION



REMOTE MULTILANGUAGE ASSISTANCE



LOCAL SERVICE CENTERS AND PRODUCT SPECIALIST TEAM



DEDICATED LABORATORY TESTS



CEMBRE CONNECTION SYSTEM



TOOL CERTIFICATION SERVICE

Cod. 6260890



www.cembre.com



Cembre S.p.A.
via Serenissima, 9
25135 Brescia - Italia

Ph: +39 030 36921
Fax: +39 030 3365766
sales@cembre.com

