



TM-Ex complementary parts for groups

- compliant with ATEX EN 60079-0, EN 60079-15 (gases) and EN 60079-31 (dusts)
- compliant with international standard IEC 60670 (Italian standard CEI 23-48)
- mechanical resistance to impacts: 20 J (IK 10 as EN 62262)
- the sockets are supplied not pierced, therefore their degree of protection will change according to the connecting adapter mounted on the boxes
- supplied complete with union nipples

picture	ILME part No.	description	packaging
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complementary parts for groups of interlocked socket-outlets insulating enclosure

junction boxes, fixed cover



NEW

TM 1114 DBX	○ predisposed for the assembly on TM 1145 TB plate – dimensions 115 x 144 x 94,5 mm MIL.BOX® self-extinguishing thermoplastic material, BC-MUL® moulding technique, RAL 7012 grey the relative mounting plate can be mounted internally IP66/67 degree of protection (EN 60529)	20
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NEW

TM 1414 DBX	● predisposed for the assembly on TM 1456 TB plate – dimensions 144 x 144 x 94,5 mm MIL.BOX® self-extinguishing thermoplastic material, BC-MUL® moulding technique, RAL 7012 grey the relative mounting plate can be mounted internally IP66/67 degree of protection (EN 60529)	20
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TM 2314 DBX	○ + ○ predisposed for the assembly on n. 2 TM 1145 TB plates – dimensions 230 x 144 x 94,5 mm MIL.BOX® self-extinguishing thermoplastic material, BC-MUL® moulding technique, RAL 7012 grey the relative mounting plate can be mounted internally IP66/67 degree of protection (EN 60529)	2
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TM 2614 DBX	● + ○ predisposed for the assembly on TM 1145 TB and TM 1456 TB coupled plates – dimensions 260 x 144 x 94,5 mm MIL.BOX® self-extinguishing thermoplastic material, BC-MUL® moulding technique, RAL 7012 grey the relative mounting plate can be mounted internally IP66/67 degree of protection (EN 60529)	2
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TM 2914 DBX	● + ● predisposed for the assembly on n. 2 TM 1456 TB plates – dimensions 290 x 144 x 94,5 mm MIL.BOX® self-extinguishing thermoplastic material, BC-MUL® moulding technique, RAL 7012 grey the relative mounting plate can be mounted internally IP66/67 degree of protection (EN 60529)	2
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galvanized steel, fixing plates for junction boxes - to be used with non-sparking components

TM 1114 PF	for TM 1114 DBX boxes	1
TM 1414 PF	for TM 1414 DBX boxes	1
TM 2314 PF	for TM 2314 DBX boxes	1
TM 2614 PF	for TM 2614 DBX boxes	1
TM 2914 PF	for TM 2914 DBX boxes	1



DIN EN 60715 rail - to be used with non-sparking components

TM GD8	for TM 1114 DBX boxes	1
TM GD10	for TM 1414 DBX boxes	1
TM GD18	for TM 2314 DBX boxes	1
TM GD21	for TM 2614 DBX boxes	1
TM GD24	for TM 2914 DBX boxes	1

TM DBX



II 3GD

Ex nA IIC 65 °C (T6) Gc U X

Ex tc IIIC T65 °C Dc IP66/IP67 U X

TM 1145 TB
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TM 16A - 32A
(pages 64 - 65)



TM 1456 TB
(page 66)

TM 32A - 63A
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