

FMT

Medical Sensors, Cables and Accessories



EN ISO
9001:2008 / 13485:2003

ECG CABLES

For Patient Monitoring

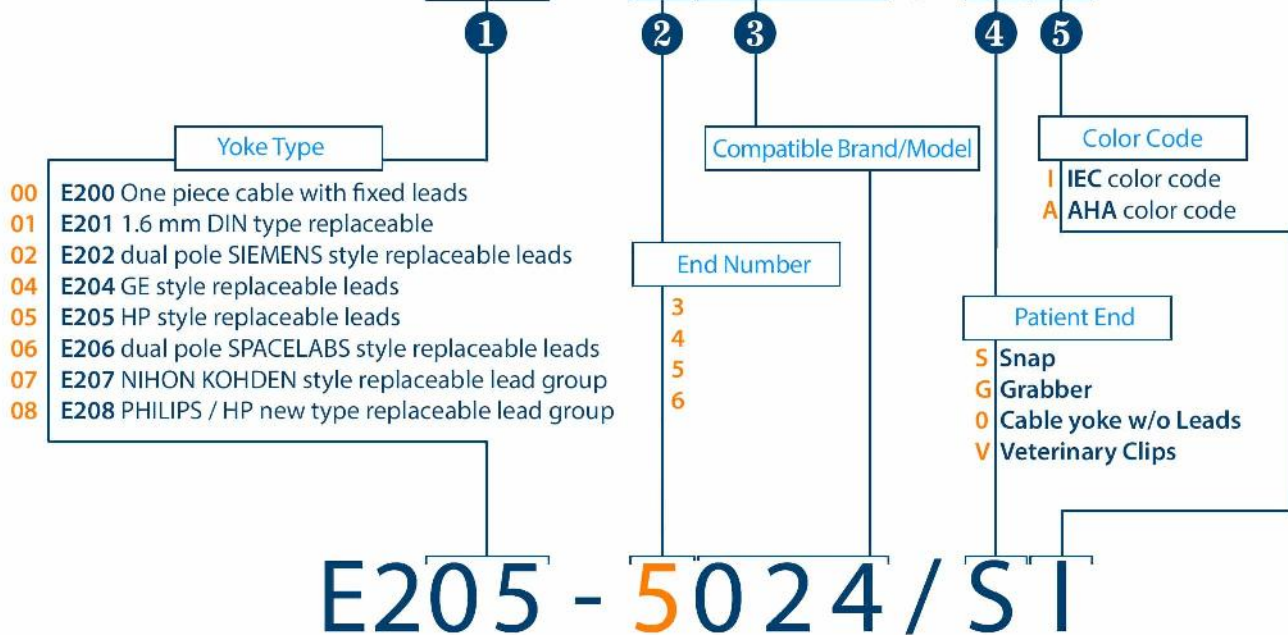


REV.46 09.03.2016
YMC EDITION

ECG CABLES FOR PATIENT MONITORING

Creating an Order Code

E2XX - XXXX / XX



Yoke Type can be determined from *Cable Yokes* section and you get detailed information about yoke types.

Compatible Brand/Model can be seen at *Compatibility Table*. You can find the part number of the cable for desired brand & model with number of leadwires.

Patient End connection types can be seen at the end of the *Compatibility Table*.

Color Code of the cable can be selected between IEC or AHA color coding options at *Color Codes and Placement* section.

Replacement Leadwires are available for FMT or other ECG cable yokes. Please see the *Leadwires* Section for compatible leadwires.

ECG CABLES FOR PATIENT MONITORING

Cable Yokes



- **E200-5XXX** E200 yoke type for one piece cable with fixed leads *yoke cable 3.0 m, lead wire 0.70 m*



- **E200-4XXX** E200 yoke type for one piece cable with fixed leads *yoke cable 3.0 m, lead wire 0.70 m*



- **E200-3XXX** E200 yoke type for one piece cable with fixed leads *yoke cable 3.0 m, lead wire 0.70 m*



- **E201-5XXX** E201 yoke type for detachable cable with safety DIN 1.6 mm replaceable leads. *yoke cable 3.0 m, lead wire 0.70 m*



- **E201-3XXX** E201 yoke type for detachable cable with safety DIN 1.6 mm replaceable leads. *yoke cable 3.0 m, lead wire 0.70 m*



- **E202-5XXX** E202 yoke type for detachable cable with dual pole Siemens style replaceable leads. *yoke cable 3.0 m, lead wire 0.95 m*
- **E202N-5XXX** IEC-AHA leadwire placement for Datascope cable yokes



- **E202-3XXX** E202 yoke type for detachable cable with dual pole Siemens style replaceable leads. *yoke cable 3.0 m, lead wire 0.95 m*



- **E204-3XXX** E204 yoke type for detachable cable with dual pole GE style replaceable leads. *yoke cable 3.0 m, lead wire 0.95 m*
- **E204-5XXX**



ECG CABLES FOR PATIENT MONITORING

Cable Yokes



- **E205-5XXX** E205 yoke type for detachable cable with dual pole HP style replaceable leads. *yoke cable 3.0 m, lead wire 0.95 m*



- **E205-3XXX** E205 yoke type for detachable cable with dual pole HP style replaceable leads. *yoke cable 3.0 m, lead wire 0.95 m*



- **E206-5XXX** E206 yoke type for detachable cable with dual pole Spacelabs style replaceable leads *yoke cable 3.0 m, lead wire 0.70 m*



- **E206-3XXX** E206 yoke type for detachable cable with dual pole Spacelabs style replaceable leads *yoke cable 3.0 m, lead wire 0.70 m*



- **E207-3XXX** E207 yoke type for detachable cable with Nihon Kohden style replaceable lead group. *yoke cable 3.0 m, lead wire 0.95 m*
- **E207-6XXX**



- **E208-5XXX** E208 yoke type for Philips New type replaceable lead groups. *yoke cable 3.0 m, lead wire 0.95 m*



- **E208-3XXX** E208 yoke type for Philips New type replaceable lead groups. *yoke cable 3.0 m, lead wire 0.95 m*

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector

▼ Part Number

▼ Brand / Model

Adecon

E20X-3001/XX
E20X-5001/XX

DK-8000/D/L/M/S.

Connector No: 001

Biocare

E20X-3001/XX
E20X-5001/XX

iM 7/8, PM 900/900S, BM 9000/9000S.

Connector No: 001

Biolight

E20X-3007/XX
E20X-5007/XX

AnyView A2E/3/5/6/8, EMS, Q3/5/7.

Connector No: 036

E20X-3001/XX
E20X-5001/XX

M8000/9000.

Connector No: 001

E20X-3077/XX
E20X-5077/XX

M7000/8500/9500.

Connector No: 022

Bionet

E20X-3051/XX

BM3.

Connector No: 051

E20X-3050/XX
E20X-5050/XX

BM5, BM7.

Connector No: 049

Biosys

E20X-3053/XX

BPM103.

Connector No: 140

Bruker - Odam

E20X-3080/XX

SM784/785, Physiogard 2000/2005/3002/TM 910.

Connector No: 022

Comen

E20X-3001/XX
E20X-5001/XX

C80, STAR8000A/B/C/D/H.

Connector No: 001

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector

▼ Part Number

▼ Brand / Model

Colin ■



Connector No: 076



E20X-3094/XX
E20X-5094/XX

● BP-88 NET/NEXT/SNEXT, BP-306, BP-508.



Connector No: 066



E20X-3093/XX
E20X-5093/XX

● BP-88SI NEXT, BPS-510.

Corpuls ■



Connector No: 058



E20X-4058/XX

● Corpuls 08/16.

Criticare Systems (CSI) ■



Connector No: 001



E20X-3001/XX
E20X-5001/XX

● 507, 507E, Scholar EL, Scholar II 507EP, Scholar III 507EL, 508, 1100, 8100E nGenuity, 8100EL nGenuity, 8100H nCompass, 8500 Poet IQ2.

Datascope ■



Connector No: 001



E20X-3002/XX
E20X-5002/XX

● 2000/A, 2001/A, 2100, 2200I, 3000/A, M/D3 w/Leadselect, M/D3A, M/D4, Passport 2/LT, Passport EL/XG/5L, Baloon Pump System 90/90T, 97, 98, Spectrum, Trio, Passport II.

Dixtal ■



Connector No: 039



E20X-5028/XX

● DX2022, DX2515.

Dräger Siemens ■



Connector No: 030



E20X-3030/XX
E20X-5030/XX

● Sirecust 400 / 500 / 600 / 700 / 900 / 200 / 341 / 610 / 620 / 630 / 720 / 722 / 730 / 732 / 960 / 961 / 1280 / 1281 / 1801, Q960.



Connector No: 083



E20X-3083/XX

● Dräger VM1/3, RM1, PM8010/8014, Babyguard 8000, Cato, Babylog 8000/8000 plus, PB8800, Cicero.



Connector No: 174



E201-3098/XX

● Neomed Pod Multiparameter Cable.

Emtel ■



Connector No: 022



E20X-3048/XX
E20X-5048/XX

● FX2000.

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector

▼ Part Number

▼ Brand / Model

Emtel ■

● Connector No: 163



E200-3047/XX
● FX3000
E200-5047/XX

Fukuda Denshi ■

● Connector No: 067



E20X-3014/XX
● DS5100E, DS5300W, DS5400, DS7001.
E20X-5014/XX

● Connector No: 043



E20X-3043/XX
● DS7000 / 7100 / 7200 / 7300.
E20X-5043/XX

GE Datex ■

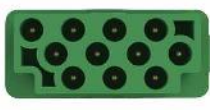
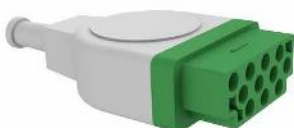
● Connector No: 010



E20X-3010/XX
● AS/3, AS/3 Compact, CS/3, S/5 (with Datex Module),
E20X-5010/XX S/5 Light, Cardiocap, Cardiocap II, Cardiocap 5, Light, Satlite Plus.

GE ■

● Connector No: 060



E20X-3060/XX
● B20 / 40, S/5, Eagle 1000 / 3000 / 5000, Solar 8000 /
E204-3060/XX(*) 9500, Dash 1000 / 2500 / 4000 / 5000, TRAM 100 / 200
E20X-5060/XX / 300 / 400 / 500, E-PRESTN, E-PRETN, PDM module,
E204-5060/XX(**) MAC-LAB.
(*) Provided with E4X-3XT leadwire set. (**) E4X-5X and E4X-5XT leadwire sets are
available for E204 cable yokes. Please indicate your selection in brackets after the
part number. EXAMPLE: E204-5060/SI (E42/SI)

Goldway Philips ■

● Connector No: 024



E20X-3024/XX
E205-3024/XX
E208-3024/XX
E20X-5024/XX
E205-5024/XX
E208-5024/XX
● G60/70/80.

● Connector No: 001



E20X-3001/XX
● UT4000 A/F/A Pro/F Pro, UT6000/F, G30/40.
E20X-5001/XX

Hellige ■

● Connector No: 069



E20X-3069/XX
● Eagle 1000, Cardioserv, SMV ve SMV series,
E20X-5069/XX Vicom-SM, Servomed4.

Huntleigh ■

● Connector No: 022



E20X-3091/XX
● The LifePulse 110 R.

● Connector No: 157



E20X-3040/XX
● Smartsigns Compact 750/1000.
E20X-5040/XX

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector

▼ Part Number

▼ Brand / Model

Innomed

Connector No: 148



E20X-5006/XX

Innocare-S, Innocare-T12.

Invivo

Connector No: 001



E20X-3001/XX

MDE Escort M8/M10/M12, Millenia, Omni Trak, Escort/II, Prism.

E20X-5001/XX

Kontron

Connector No: 022



E20X-3022/XX

Arrow KAAT II Plus Intra Aortic Balloon Pump, 7135, 7135B, 7141, Kolormon, Micromon, Minimon, Supermon, Vitalmon.

E20X-5022/XX

Connector No: 042



E20X-3042/XX

LM.

Medtronic Physio Control

Connector No: 243



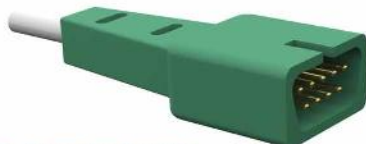
E200-3057/XX

LifePak 12/15/20/20e.

E200-5057/XX

Mek

Connector No: 089



E20X-3089/XX

MP500.

E20X-5089/XX

Connector No: 080



E20X-3079/XX

MP700/800(Pamo II).

E20X-5079/XX

Connector No: 029



E20X-3029/XX

MP1000NT, MP1300.

E20X-5029/XX

Mela

Connector No: 150



E200-3073/XX

Melacard.

Mennen

Connector No: 037



E20X-3037/XX

Horizon 900 / 1100 / 1110 / 2000 / 2200 / 5200, 9000XL, MR1200, 1270, 1280, 1300, 1380.

E20X-5037/XX

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector



Connector No: 075



▼ Part Number

E20X-3075/XX

E20X-5075/XX

▼ Brand / Model

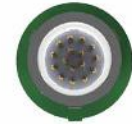
Mennen

Envoy, Menntor X7, Vitalogik 4000 / 4500 / 5000 / 5500 / 6000.

Metrax Primedic



Connector No: 015



E200-4015/XX

Defi N/B, Defimonitor ECO1, DM1/3/10/30.



Connector No: 065



E200-4065/XX

Defimonitor ECO1, DM1/3.



Connector No: 033



E200-3033/XX

Hardsave 6/6S, Defimonitor XD.



Connector No: 169



E200-4016/XX

Defimonitor XD, XD1, XD3, XD300.

Metsis



Connector No: 001



E200-5001/XX

Life Point (Monophasic).



Connector No: 133



E200-5071/XX

Life Point.



Connector No: 098



E200-4027/XX

Life Point (Biphasic).

Mindray



Connector No: 001



E20X-3001/XX

E20X-5001/XX

PM7000/8000/9000, MEC 1000/1200.



Connector No: 084



E20X-3084/XX

E20X-5084/XX

PM5000/6000, iPM 8/10/12/9800, iMEC 8/10/12, BeneView T1/T5/T6/T8/T9.

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector

▼ Part Number

▼ Brand / Model

Monitor 



● Connector No: 157



E20X-3011/XX

● Mitar.

E20X-5011/XX



● Connector No: 245



E20X-3045/XX

● 3M12.

E20X-5045/XX

Nec 



● Connector No: 009



E200-3009/XX

● Cardiolife TEC-5521 / 5531 / 7100 / 7200 / 7621 / 7631 / 7721 / 7731.



● Connector No: 090



E20X-3090/XX

E207-3090/XX

E207-6090/XX

● LifeScope i BSM-2301 / 2303 / 2304, LifeScope L BSM-2153 / 2353 / 2351, LifeScope P BSM-4101 / 4102 / 4103 / 4104 / 4111 / 4112 / 4113 / 4114, LifeScope A BSM-5105 / 5135, LifeScope TR BSM-6301 / 6501 / 6701, LifeScope J BSM-9101, LifeScope M 9510, LifeScope VS BSM-3500 / 3700, LifeScope PT BSM-1700, PVM 2701, Vismo PVM 2703, Cardiolife TEC-8321 / 8322 / 8332 / 8342 / 8352.



● Connector No: 204



E20X-3086/XX

E207-3086/XX

● LifeScope N OPV 1500K.



● Connector No: 008



E20X-3008/XX

E20X-5008/XX

● LifeScope 6 OEC-6102 / 6105 / 6120.



● Connector No: 001



E20X-3001/XX

E20X-5001/XX

● LifeScope 8 OEC-8108, LifeScope 9 BSM-8301 / 8302 / 8500 / 8502, LifeScope 6 OEC-6102 / 6105 / 7102 / 8108, Cardiolife TEC-5200 / 7100 / 7200 / 7300, TEC-7511 / 7521 / 7531 / 7541.

Pace-Tech 



● Connector No: 001



E20X-3001/XX

E20X-5001/XX

● Minipack 300 / 3000 / 3100, Vitalmax 800 / 2100 / 2200 / 4000 / 4100.

Palco 



● Connector No: 004



E20X-5044/XX

● 500, 500VP.

Petaş 



● Connector No: 140



E20X-3003/XX

E200-4003/XX

E20X-5003/XX

● PM100, KMA275/375/675/800.

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector

▼ Part Number

▼ Brand / Model

Petaş ■



● Connector No: 004



E20X-4004/XX

● KMA 165/265/365.

E20X-5004/XX

Philips HP ■



● Connector No: 020



E20X-3020/XX

E205-3020/XX

E20X-5020/XX

E205-5020/XX

● 43100A / 43110A/M / 43120A/MC, 43200A, M3500B, 7700AC / 77020A / 77010AC, 77025A, 77030A, 77035A, 77040A / 78208A / 78210A / 7330A / 78331A / 78332A / 78333A / 78341A, 78342A / 78345A / 78341A / 78351T / 78352A/C / 78353A/B / 78354A / 78532A/B / 78354A/B/C / 78619A / 78620A / 78660A/B / 78661A/B / 78670A / 78671A / M1722A/B / M2400A / M2406A / Donor 2000 / 2500 / M2425A / M2475B.



● Connector No: 024



E20X-3024/XX

E205-3024/XX

E20X-5024/XX

E205-5024/XX

● 78352C, 78354C, 78834C, 862474(C3), M1001A, M1001B, M1002A, M1165A, M1166A, M1167A, M1175A, M1177A, M1205A, M1264A, M1275A, M1280A, M1723A/B, M2475B, M2601A, M3000A, M30001A, M3046A, M4M3, M4735A.

Progetti ■



● Connector No: 022



E200-3035/XX

● Rescue LIFE defibrillator.

E200-5035/XX



● Connector No: 096



E200-4097/XX

● Rescue 230.

RGB ■



● Connector No: 022



E20X-3092/XX

● Omicrom FT Surveyor, Omicrom Vision.

E20X-5092/XX

Saadat ■



● Connector No: 085



E20X-3085/XX

● Novin S630/S740/S1600/S1800, Zagros.

E20X-5085/XX

Schiller ■



● Connector No: 022



E20X-3081/XX

● Argus LCM / LCM Plus / TM7, CM8, Physiogard SM784 / 785 / TM910.

E20X-4081/XX

E20X-5081/XX



● Connector No: 022



E200-3082/XX

● Defiguard 2002/3002/4000/5000/6002.

E200-4082/XX

Spacelabs ■



● Connector No: 038



E20X-3038/XX

E206-3038/XX

E20X-5038/XX

E206-5038/XX

● Ultraview 90309 / 90496 / 90367 / 90369 / 90385 / 90387 / 91496 / 91415 / SL2200 / 2400 / 2600 / 2700, qube, élançe, élançe elite, Xprezzon, mCare 300 91220.

ECG CABLES FOR PATIENT MONITORING

Compatibility Table

▼ Connector



Connector No: 001



▼ Part Number

E20X-3001/XX
E20X-5001/XX

▼ Brand / Model

Spacelabs

90300 / 90303 / 90305 / 90308 / 90309 / 90369 / 90385 / 90408 / 90418 / 90425 / 90428 / 90432 / 90470 / 90700 Serisi, TEK-208 / 408 / 413 / 414 / 511 / 514 / 521.

Spengler



Connector No: 153



E20X-3070/XX
E20X-5070/XX

Monica 2000.

S&W (Artema)



Connector No: 010



E20X-3010/XX
E20X-5010/XX

Diascope 1/2, Diascope NT, Athena, Cardio-Aid, Traveller, Neoscope.

Utas



Connector No: 096



E20X-5096/XX

UM300.



Connector No: 001



E20X-3001/XX
E20X-5001/XX

UM300-10 / 12 / 15 / 500.

Üzümcü



Connector No: 001



E20X-3001/XX
E20X-5001/XX

Visio.



Connector No: 036



E20X-3007/XX
E20X-5007/XX

Visio Mod.

Welch Allyn



Connector No: 001



E20X-3002/XX
E20X-5002/XX

Propaq 100/200 Series, Encore, CS; Ultra Smart.

Zoll



Connector No: 001

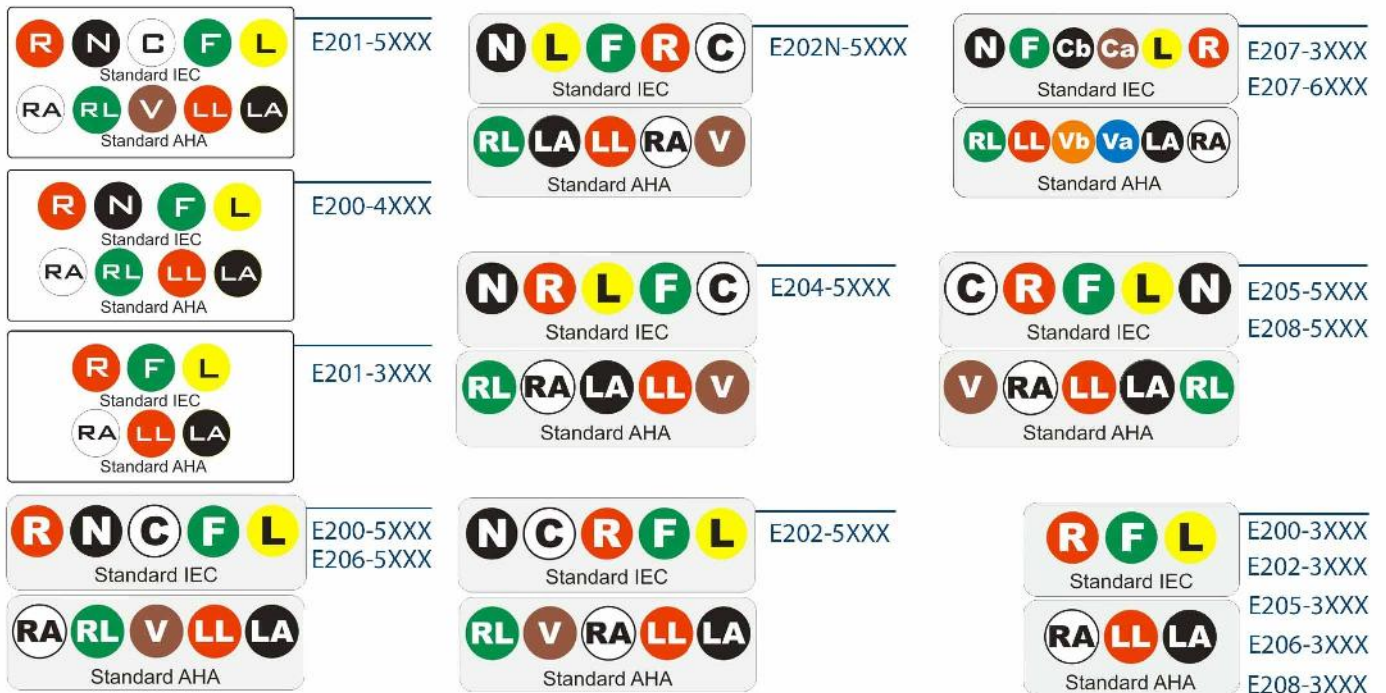


E200-3002/XX
E200-5002/XX

D900, PD1200/1400/1600.

ECG CABLES FOR PATIENT MONITORING

Color Codes and Placement

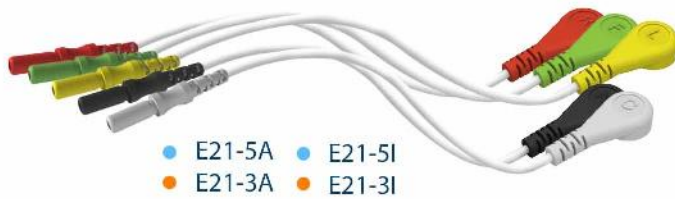


■ Patient End connection types; Snap (S), Grabber (G), Veterinary Clip (V).



ECG CABLES FOR PATIENT MONITORING

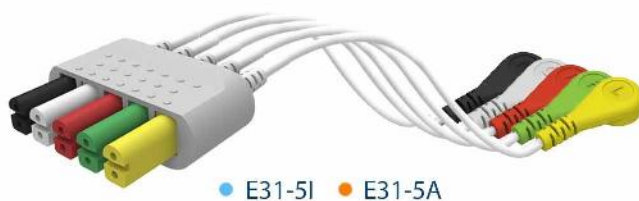
Leadwires



DIN type leadwires, 0.70 m cable length (for E201 cable yokes)



SIEMENS/DRÄGER leadwire, 0.95 m cable length (for E202-3XXX cable yokes)



SIEMENS/DRÄGER leadwire, 0.95 m cable length (for E202-5XXX cable yokes)



3 leadwire setting for Dräger cable yokes with 2 dummy leads.

SIEMENS/DRÄGER leadwire, 0.95 m cable length (for E202-5XXX cable yokes)



5 leadwire setting for Datascope cable yokes.

SIEMENS/DRÄGER leadwire, 0.95 m cable length (for E202-5XXX cable yokes)



3 leadwire setting for Datascope cable yokes with 2 dummy leads.

SIEMENS/DRÄGER leadwire, 0.95 m cable length (for E202-5XXX cable yokes)

ECG CABLES FOR PATIENT MONITORING

Leadwires

▼ Yoke Side

▼ Patient Side



GE leadwire, 0.95 m cable length (for E204-5XXX cable yokes)



HP/PHILIPS leadwire, 0.95 m cable length (for E205-3XXX cable yokes)



HP/PHILIPS leadwire, 0.95 m cable length (for E205-5XXX cable yokes)



SPACELABS leadwire, 0.70 m cable length (E206-5XXX cable yokes)



SPACELABS leadwire, 0.70 m cable length (for E206-3XXX cable yokes)



DATASCOPE leadwire, 0.95 m cable length

ECG CABLES FOR PATIENT MONITORING

Leadwires

▼ Yoke Side

▼ Patient Side



● E71-3I ● E71-3A



● E72-3I ● E72-3A

NIHON KOHDEN leadwire set, 0.95 m cable length (for E207-3XXX cable yokes)



● E71-6I ● E71-6A



● E72-6I ● E72-6A

NIHON KOHDEN leadwire set, 0.95 m cable length (for E207-6XXX cable yokes)



● E81-5I ● E81-5A



● E82-5I ● E82-5A

PHILIPS leadwire set, 0.95 m cable length (for E208-5XXX cable yokes)



● E81-3I ● E81-3A



● E82-3I ● E82-3A

PHILIPS leadwire set, 0.95 m cable length (for E208-3XXX cable yokes)



● E41-3IT ● E41-3AT



● E42-3IT ● E42-3AT

GE leadwire set, 0.95 m cable length (for E204 cable yokes)



● E41-5IT ● E41-5AT



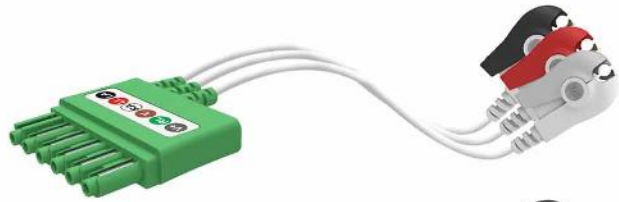
● E42-5IT ● E42-5AT

GE leadwire set, 0.95 m cable length (for E204 cable yokes)

ECG CABLES FOR PATIENT MONITORING

Single Pin Lead Sets for MultiMed plus (MS20093) and MultiMed plus OR (MS20094) multiparameter cables For use with Drager Infinity M300 / M540 patient monitors

- **MT32I** 3 lead, IEC, 1 m (OEM P/N MS16159)
- **MT32A** 3 lead, AHA, 1 m (OEM P/N MS16231)



- **MT52I** 5 lead, IEC, 1 m (OEM P/N MS16158)
- **MT52A** 5 lead, AHA, 1 m (OEM P/N MS16546)



- **MT62I** 6 lead, IEC, 1 m (OEM P/N MS16157)
- **MT62A** 6 lead, AHA, 1 m (OEM P/N MS16547)



Multi Parameter Cables

- **FMT-MTM/01** (OEM P/N # 3368391) Multi Parameter Cable is designed to monitor 3 or 5 lead ECG, impedance respiration, temperature and SpO2.

FMT-MTM/01 Multi Parameter Cables are compatible with SC6000, SC7000, SC8000, SC9000, Drager Infinity, Delta and Delta XL monitors (with Nellcor SpO2 option).



Holter ECG Leadwires



- **HL01-7** Holter leadwire, 7 leadwire set, 1.6 mm safety DIN, snap patient end, 90 cm, AHA.
- **HL01-10** Holter leadwire, 10 leadwire set, 1.6 mm safety DIN, snap patient end, 90 cm, AHA.



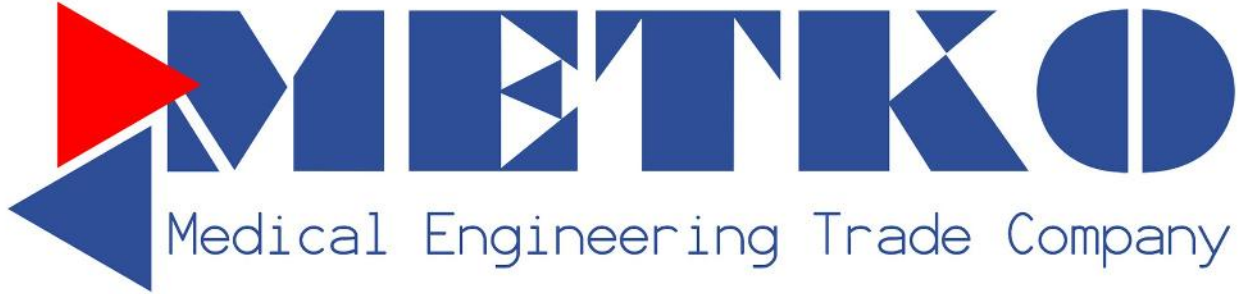
- **HL02** Mortara holter leadwire, 10 leadwire set, snap patient end, IEC.



- **HL03A** Reynolds Medical ST80/VS20 Event Recorder single channel holter leadwire, 2 lead, snap patient end, IEC.



- **HL03B** Reynolds Medical ST80/VS20 Event Recorder dual channel holter leadwire, 3 lead, snap patient end, IEC.



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