

## NKCR.E189258 - AUXILIARY DEVICES

## Auxiliary Devices

See General Information for Auxiliary Devices

**COMEPI SRL**

E189258

Via Novarino 9/L  
23899 Robbiate, LC ITALY

Trademark and/or Tradename: "E189258",

**Investigated to ANSI/UL 508**

**Auxiliary Device Enclosed "Cord-Connected" Limit-Switches Hinges, "SPH1 Series"** Model(s) SPH1 followed by X22C, Y22C, X13C, Y13C or W04C, followed by Null or XXX (XXX is a numeric value to indicate Cord-Cable XXX (XXX is a numeric value to indicate Cord-Cable Length), followed by U or M, followed by A or B or C, followed by null or Hyy (yy is a numeric value to indicate Actuator Angle) followed by generic alpha-numeric digits xxx.

**Auxiliary Device Enclosed Magnetic Limit Switches, "FEP Series"** Model(s) FEP followed by 1, 2, 3, 4, 5, M followed by KP, KM, followed by xx, followed by FA1, FA2, FA3, followed by 012, 024, 048, 110, 120, 230, followed by E, M.

**Auxiliary Device Open type Contact Blocks, "ECX N/R Series"** Model(s) ECX 1030 ("Red" cursor) followed by N, R, may be followed by G.

ECX 1040 ("Green" cursor) followed by N, R, may be followed by G.

ECX 1041 ("Gray" cursor) followed by N, R, may be followed by G.

ECX 1042 ("Brown" cursor) followed by N, R, may be followed by G.

**Auxiliary Device Open type Pilot Lights, "ECX N/R Series"** Model(s) ECX followed by 305, followed by 1, 2, 3, 4, 5, 6, followed by N, R, followed by 6L, 12L, 24L, 48L, 110L, 120L, 240L.

**Auxiliary Devices, "ECX 1000"** Model(s) Double illuminated push-buttons ECX 1000 series ECX 1151, ECX 1151/BN, ECX 1153, ECX 1153/BN, ECX 1155, ECX 1155/BN, ECX 1157, ECX 1157/BN

Double push-buttons ECX 1000 series ECX 1150, ECX 1150/BN, ECX 1152, ECX 1152/BN, ECX 1154, ECX 1154/BN, ECX 1156, ECX 1156/BN

Illuminated selector switches ECX 1000 series ECX 124 followed by 1 or 2 or 3 or 4 or 5, ECX 125 followed by 1 or 2 or 3 or 4 or 5, ECX 126 followed by 1 or 2 or 3 or 4 or 5, ECX 127 followed by 1 or 2 or 3 or 4 or 5, ECX 128 followed by 1 or 2 or 3 or 4 or 5, ECX 129 followed by 1 or 2 or 3 or 4 or 5

Key mushroom push-buttons ECX 1000 series ECX 1170, ECX 1171, ECX 1174, ECX 1175, ECX 1140, ECX 1141, ECX 1144, ECX 1145

Mushroom push-buttons ECX 1000 series ECX 1160, ECX 1161, ECX 1164, ECX 1165, ECX 1168, ECX 1169, ECX 1130, ECX 1131, ECX 1134, ECX 1135, ECX 1138, ECX 1139, ECX 1132, ECX 1133, ECX 1136, ECX 1137, ECX 1146, ECX 1147

Pilot lights ECX 1000 series ECX 1231, ECX 1232, ECX 1233, ECX 1234, ECX 1235, ECX 1236

Push-buttons ECX 1000 series ECX 1100, ECX 1101, ECX 1102, ECX 1103, ECX 1104, ECX 1105, ECX 1120, ECX 1121, ECX 1122, ECX 1123, ECX 1124, ECX 1125, ECX 1106, ECX 1107, ECX 1106/N, ECX 1107/B, ECX 1108, ECX 1109, ECX 1110, ECX 1111, ECX 1112, ECX 1113, ECX 1114, ECX 1115, ECX 1105-01, ECX 1105-03, ECX 1110-01, ECX 1110-03, ECX 1000, ECX 1001, ECX 1002, ECX 1003, ECX 1004, ECX 1005

Special application push-buttons ECX 1000 series ECX 1177

Wobble joy sticks ECX 1000 series ECX 1530

**Auxiliary Devices, "ECX 3000"** Model(s) Double illuminated push-buttons ECX 3000 series ECX 3151, ECX 3151/BN, ECX 3153, ECX 3153/BN, ECX 3155, ECX 3155/BN, ECX 3157, ECX 3157/BN

Double push-buttons ECX 3000 series ECX 3150, ECX 3150/BN, ECX 3152, ECX 3152/BN, ECX 3154, ECX 3154/BN, ECX 3156, ECX 3156/BN

Illuminated selector switches ECX 3000 series ECX 324 followed by 1 or 2 or 3 or 4 or 5, ECX 325 followed by 1 or 2 or 3 or 4 or 5, ECX 326 followed by 1 or 2 or 3 or 4 or 5, ECX 327 followed by 1 or 2 or 3 or 4 or 5, ECX 328 followed by 1 or 2 or 3 or 4 or 5, ECX 329 followed by 1 or 2 or 3 or 4 or 5

Key mushroom push-buttons ECX 3000 series ECX 3170, ECX 3171, ECX 3174, ECX 3175, ECX 3140, ECX 3141, ECX 3144, ECX 3145

Mushroom push-buttons ECX 3000 series ECX 3160, ECX 3161, ECX 3164, ECX 3165, ECX 3168, ECX 3169, ECX 3130, ECX 3131, ECX 3134, ECX 3135, ECX 3138, ECX 3139, ECX 3132, ECX 3133, ECX 3136, ECX 3137

Push-buttons ECX 3000 series ECX 3100, ECX 3101, ECX 3102, ECX 3103, ECX 3104, ECX 3105, ECX 3106, ECX 3107, ECX 3106/N, ECX 3107/B, ECX 3108, ECX 3109, ECX 3105-01, ECX 3105-03, ECX 3110-01, ECX 3110-03, ECX 3110, ECX 3111, ECX 3112, ECX 3113, ECX 3114, ECX 3115, ECX 3000, ECX 3001, ECX 3002, ECX 3003, ECX 3004, ECX 3005

Wobble joy sticks ECX 3000 series ECX 3530

**Auxiliary Devices, "ECX 4000"** Model(s) Double illuminated push-buttons ECX 4000 series Type, Double illuminated push-buttons ECX 4151, ECX 4151/BN, ECX 4153, ECX 4153/BN, ECX 4155, ECX 4155/BN, ECX 4157, ECX 4157/BN

Double push-buttons ECX 4000 series ECX 4150, ECX 4150/BN, ECX 4152, ECX 4152/BN, ECX 4154, ECX 4154/BN, ECX 4156, ECX 4156/BN

Illuminated selector switches ECX 4000 series ECX 424 followed by 1 or 2 or 3 or 4 or 5, ECX 425 followed by 1 or 2 or 3 or 4 or 5, ECX 426 followed by 1 or 2 or 3 or 4 or 5, ECX 427 followed by 1 or 2 or 3 or 4 or 5, ECX 428 followed by 1 or 2 or 3 or 4 or 5, ECX 429 followed by 1 or 2 or 3 or 4 or 5

Key mushroom push-buttons ECX 4000 series ECX 4170, ECX 4171, ECX 4174, ECX 4175, ECX 4140, ECX 4141, ECX 4144, ECX 4145

Mushroom push-buttons ECX 4000 series ECX 4160, ECX 4161, ECX 4164, ECX 4165, ECX 4168, ECX 4169, ECX 4130, ECX 4131, ECX 4134, ECX 4135, ECX 4138, ECX 4139, ECX 4132, ECX 4133, ECX 4136, ECX 4137

Push-buttons ECX 4000 series ECX 4100, ECX 4101, ECX 4102, ECX 4103, ECX 4104, ECX 4105, ECX 4106, ECX 4107, ECX 4106/N, ECX 4107/B, ECX 4108, ECX 4109, ECX 4105-01, ECX 4105-03, ECX 4110-01, ECX 4110-03, ECX 4110, ECX 4111, ECX 4112, ECX 4113, ECX 4114, ECX 4115, ECX 4000, ECX 4001, ECX 4002, ECX 4003, ECX 4004, ECX 4005

Wobble joy sticks ECX 4000 series ECX 4530

**Auxiliary Devices, "EM - EP Series"** Model(s) EM , EP followed by 1, 2, followed by G, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits x or xx (to indicate optional special versions), followed by Z, Z2, Z4, X, X2, X4 may be followed by null or XXX (XXX is a numeric value to indicate Cord-Cable Length), 070, 080, 090, 100, followed by M, U, UM, UP, HF may be followed by L, R, C.

**Auxiliary Devices, "FEP Series"** Model(s) FEP, followed by 4, 5, M followed by KR followed by 1, 2, 3, 4 followed by FR3 followed by 024 followed by M, E

**Auxiliary Devices** Model(s) ECX 4031N

FEP, followed by M, followed by KP followed by 1, 2, 3, 4 followed by FL1, FL2 followed by 024 followed by M, E

GP5H7601W02T, GP5H7602W02T, GP5H7603X11T, GP5H7703X11T, GP5H7801X11T

**Contact blocks, open type, "ECX Series"** Model(s) ECX 1030 (red) (e), ECX 1040 (green) (e), ECX 1041 (gray) (e), ECX 1042 (brown) (e)

**Light modules, lampholders, open type** Model(s) ECX 1050

**Limit switches, "AM Series"** Model(s) AM followed by 1, 2, 3, 4, 5, 7, 8 followed by F, R, T, V, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by J, W, X, Y, Z followed by 0, 1, 2, followed by 0, 1, 2, 3 (only for P version), followed by null or P, S (only W02) may be followed (only for T98 model) by A.

**Limit switches, "AP Series"** Model(s) AP followed by 1, 2, 3, 4, 5, 6, 7, 8 followed by F, R, T, V, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special

versions), followed by J, W, X, Y, Z followed by 0, 1, 2, followed by 0, 1, 2, 3 (only for P version), followed by null or P, S (only W02), may be followed (only for T98 model) by A.

**Limit switches, "BM Series"** Model(s) BM followed by 1, 2, 5, followed by E, M, P, U followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 followed by 0, 1, 2, 3, 4, 5, 6, 7, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by J, R, S, W, X, Y, Z followed by 0, 1, 2, 3, followed by 0, 1, 2, 3, followed by null or P, S (only W02), may be followed (only for E99 model) by A

**Limit switches, "CM Series"** Model(s) CM followed by 1, 2, 5, followed by E, M, P, U followed by , 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by J, R, S, W, X, Y, Z followed by 0, 1, 2, 3, followed by 0, 1, 2, 3, followed by null or P, S (only W02), may be followed (only for E99 model) by A (a)

**Limit switches, "DM Series"** Model(s) DM followed by 1, 2, 3, 4, 5, followed by F, R, T, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by W, X, Y, Z followed by 0, 1, 2, followed by 0, 1, 2, 3 (only for P version), followed by null or P, S (only W02) may be followed (only for T98 model) by A.

**Limit switches, "DP Series"** Model(s) DP followed by 1, 2, 3, 4, 5, followed by F, R, T, V followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by J, W, X, Y, Z followed by 0, 1, 2, followed by 0, 1, 2, 3 (only for P version), followed by null or P, S (only W02) may be followed (only for T98 model) by A.

**Limit switches, foot operated, "PS Series or PD Series"** Model(s) PS, PD followed by 1, followed by 1, 2, 3, 4, 5 followed by one generic alphanumeric digit "x" (to indicate Foot Switch Cover colour), followed by 1, 2, 3, 4, 0Z11, 0Z02, 0X11, 0Y11, 0W02, 0W20, 0Z11yyy, 0Z02yyy, 0X11yyy, 0Y11yyy, 0W02yyy, 0W20yyy or 0X12P, 0X21P, 0W03P, 0X12yyyP, 0X21yyyP, 0W03yyyP, ("yyy" to indicate the second contact block Mod. Nos. Z11 / Z02 / X11 / Y11 / W02 / W20/0X12P/0X21P/0W03P), followed by /V0, may be followed by -M (FOR METAL VERSION).

**Pilot lights** Model(s) ECX 1051 (red), ECX 1052 (green), ECX 1053 (yellow), ECX 1054 (blue), ECX 1055 (colorless), ECX 1056 (white)

**Red-Top limit Switch, "SBM Series"** Model(s) SBM followed by 1, 2, 5, followed by K followed by 4, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by W, X, Y, Z followed by 0, 1, 2, followed by 0, 1, 2, 3, followed by null or P, S (only W02)

**Red-Top limit switches, "BP Series"** Model(s) BP followed by 1, 2, 5, followed by H, U followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by J, R, S, W, X, Y, Z followed by 0, 1, 2, 3, followed by 0, 1, 2, 3, followed by null or P, S (only W02).

**Red-Top limit switches, "SBP Series"** Model(s) SBP Series followed by 1, 2 or 5, followed by K followed by 3, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9 may be followed by one or two alphanumerics x or xx (to indicate optional special versions), followed by W, X, Y or Z followed by 0, 1 or 2, followed by 0, 1, 2 or 3, followed by null or P, S (only W02).

**Red-Top limit switches, "SCM Series"** Model(s) SCM followed by 1, 2, 5, followed by K followed by 4, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by W, X, Y, Z followed by 0, 1, 2, followed by 0, 1, 2, 3, followed by null or P, S (only W02).

**Red-Top limit switches, "SDM Series"** Model(s) SDM followed by 1, 2, 3, 4, 5, followed by K followed by 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by W, X, Y, Z, followed by 0, 1, 2 (only for P version), followed by 1, 2, 3 (only for P version), followed by null or P, S (only W02).

**Red-Top limit switches, "SDP Series"** Model(s) SDP followed by 1, 2, 3, 4, 5, followed by K followed by 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by W, X, Y, Z, followed by 0, 1, 2 (only for P version), followed by 1, 2, 3 (only for P version), followed by null or P, S (only W02).

**Red-Top limit switches, "SFP Series"** Model(s) SFP, followed by 1, 2, 3, 4, 5, followed by K,

**Red-Top limit switches, "SM Series"** Model(s) SM followed by 1, 2, 3, 4, 5, followed by K followed by 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by W, X, Y, Z, followed by 0, 1, 2 (only for P version), followed by 1, 2, 3 (only for P version), followed by null or P, S (only W02).

**Red-Top limit switches, "SP Series"** Model(s) SP followed by 1, 2, 3, 4, 5, followed by K followed by 1, 2, 3, 4, 5, 6, 7, 8, 9, followed by 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, may be followed by one or two generic alphanumeric digits "x" or "xx" (to indicate optional special versions), followed by W, X, Y, Z, followed by 0, 1, 2 (only for P version), followed by 1, 2, 3 (only for P version), followed by null or P, S (only W02).