March 2020

Product Discontinuation/Replacement Notice

PCN 2020-2 – EAO Series 84 Emergency Stop switches with plug-in terminals discontinuation and replacement notice.

With the release of the new improved Series 84 Emergency Stop and Stop switches that offer longer lifetimes, higher IP ratings and improved illumination, EAO will discontinue the existing Series 84 Emergency Stop switches with plug-in terminals from 30th June 2020.

The new versions are a direct ' form and fit replacement' for the existing Emergency Stop switches and EAO Ltd can provide a sample of the new Emergency Stops on request.

The complete list of part numbers affected are shown in Appendix 1 attached, but in summary:

Old part number (# is wildcard)	New part number (# is wildcard)
84-50#0.0020	84-52#0.0020
84-51#0.0020	84-53#0.0020
84-50#1.2B20	84-52#1.2B20
84-51#1.2B20	84-53#1.2B20

Features and Differences

Current Emergency Stop	**New Emergency Stop**
IP65 front protection	IP65 and IP67 front protection
Two piece front plastic mushroom head	Single piece head, moulded in arrows
Rated mechanical life 50,000 operations	Rated mechanical life 250,000 operations
EN 60947-5-5 / EN 13850 and UL approval	EN 60947-5-5 / EN 13850 and UL approval
Single LED Illumination	Improved SMD Single or BI-Colour Illumination

Please note products with flying leads part numbers ending with "40" are not being discontinued.

If you have any other questions about the discontinuation of this product and the replacement parts, then please contact our customer services team on 01444 236000

Robert Davies
Marketing Manager

Part Number to be discontinued	Old Part Number Product Description	Alternative new number if Available
84-5020.0020	E-Stop Pushbutton, 1NC, non illuminated, plug-in, black indication ring	84-5220.0020
84-5021.2B20	E-Stop Pushbutton, 1NC, illuminated LED red, plug-in, black indication ring	84-5221.2B20
84-5030.0020	E-Stop Pushbutton, 1NC 1NO, non illuminated, plug-in, black indication ring	84-5230.0020
84-5030.0134	E-Stop Pushbutton, 1NC/1NO non-illuminated; plug-in terminals; black indication ring; mushroom-head cap completely red	84-5230.0134
84-5031.2B20	E-Stop Pushbutton, 1NC 1NO, illuminated LED red, plug-in, black indication ring	84-5231.2B20
84-5031.2B20A	E-Stop Pushbutton, 1NC 1NO, illuminated LED red, plug-in, black indication ring, without fixing nut	84-5231.2B20A
84-5040.0020	E-Stop Pushbutton, 2NC, non illuminated, plug-in, black indication ring	84-5240.0020
84-5040.0020.0058	E-Stop Pushbutton, 2NC, non illuminated, plug-in, black indication ring, with lamp terminals (blind plug)	New Part Number on Request
84-5041.2B20	E-Stop Pushbutton, 2NC, illuminated LED red, plug-in, black indication ring	84-5241.2B20
84-5041.2B20.0025	E-Stop Pushbutton, 2NC, illuminated LED red, plug-in, black indication ring, without fixing nut	New Part Number on Request
84-5120.0020	E-Stop Pushbutton, 1NC, non illuminated, plug-in, green indication ring	84-5320.0020
84-5121.2B20	E-Stop Pushbutton, 1NC, illuminated LED red, plug-in, green indication ring	84-5321.2B20
84-5130.0020	E-Stop Pushbutton, 1NC 1NO, non illuminated, plug-in, green indication ring	84-5330.0020
84-5131.2B20	E-Stop Pushbutton, 1NC 1NO, illuminated LED red, plug-in, green indication ring	84-5331.2B20
84-5140.0020	E-Stop Pushbutton, 2NC, non illuminated, plug-in, green indication ring	84-5340.0020
84-5141.2B20	E-Stop Pushbutton, 2NC, illuminated LED red, plug-in, green indication ring	84-5341.2B20
84-5141.2B20.0012	E-Stop Pushbutton, 2NC, illuminated LED red + green without resistor, plug in, green indication ring	84-5341.2B20.0012
84-5141.2B20.0055	Stop Pushbutton, 2NC, illuminated LED red and green without resistor, plug-in, green indication ring, black mushroom head	New Part Number on Request
84-6820.0020	Stop Pushbutton grey RAL 7035, 1NC, non illuminated, plug-in, black indication ring	84-6220.0020
84-6820.0020A	Stop Pushbutton grey RAL 7035, 1NC, non illuminated, plug-in, black indication ring, housing grey, cap red, white inlay	84-6420.0020
84-6820.0116	Pushbutton momentary action grey RAL 7035, 1NC, non illuminated, plug-in, black indication ring	New Part Number on Request
84-6821.2B20	Stop Pushbutton grey RAL 7035, 1NC, illuminated with red LED, plug-in, black indication ring	84-6221.2B20
84-6830.0020	Stop Pushbutton grey RAL 7035, 1NC 1NO, non illuminated, plug-in, black indication ring	84-6230.0020
84-6830.0020.0009	Pushbutton momentary action grey RAL 7035, 1NC 1NO, non illuminated, black indication ring	New Part Number on Request
84-6830.0020.0010	Stop Pushbutton grey RAL 7035, 1NO 1NC, non illuminated, plug-in, black indication ring, housing grey, red cap, inlay white	84-6430.0020
84-6830.0020.0105	Pushbutton momentary action grey RAL 7035, 1NC/1NO non illuminated, black indication ring, housing grey RAL 7035, cap red, Inlay white	84-6230.0020.0105
84-6831.2B20	Stop Pushbutton grey RAL 7035, 1NC 1NO, illuminated LED red, plug-in, black indication ring	84-6231.2B20
84-6831.2B20.0088	Pushbutton momentary action grey RAL 7035, 1NC 1NO, illuminated LED red, plug-in, black indication ring, housing grey RAL 7035, cap red	84-6231.2B20.0088
84-6840.0020	Stop Pushbutton grey RAL 7035, 2NC, non illuminated, plug-in, black indication ring	84-6240.0020
84-6840.0020.0011	Stop Pushbutton grey RAL 7035, 2 NC, non illuminated, plug-in, black indication ring, housing grey, red cap, inlay white	84-6440.0020
84-6840.0020.0150	Pushbutton momentary action grey RAL 7035. 2NC, Non-illuminated, Plug-in, Black indication ring; Housing grey RAL 7035, Cap red, Inlay white	84-6240.0020.0150
84-6841.2B20	Stop Pushbutton grey RAL 7035, 2NC, illuminated LED red, plug-in, black indication ring	84-6241.2B20
84-6841.2B20.0018	Stop Pushbutton grey RAL 7035, 2NC, illuminated LED red, plug-in, black indication ring, housing grey, cap red	84-6241.2B20.0593
84-6841.2B20.0087	Pushbutton momentary action grey RAL 7035, 2NC, illuminated LED red, plug-in, black indication ring, housing grey RAL 7035, cap red	New Part Number on Request